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The Association

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MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION

**PROCEEDINGS OF THE ONE HUNDRED
AND FIFTEENTH ANNUAL MEETING,
JANUARY 19, 1910, INCLUDING
BIOGRAPHICAL SKETCHES OF MEMBERS
DECEASED DURING THE YEAR 1909.**



PUBLISHED BY ORDER OF THE ASSOCIATION.

**MASSACHUSETTS
CHARITABLE MECHANIC
ASSOCIATION.**

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**BOSTON:
C. M. BARROWS COMPANY,
1910.**

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The Associate

Massachusetts Charitable Mechanic Association.

ORGANIZED 1795

INCORPORATED 1806

OFFICE, MECHANICS BUILDING,
111 HUNTINGTON AVENUE, BOSTON, MASS.

ORGANIZATION FOR 1910:

President,
IRA G. HERSEY.

Vice-President,
DANIEL B. BADGER.

Secretary and Treasurer,
JUDSON BALDWIN.

Asst. Treasurer,
KINSLEY DUNBAR.

Trustees,

JAMES H. DAVIS,
JEROME C. HOSMER,
WM. H. PEARSON,
WM. J. SULLIVAN,
WM. N. YOUNG,
SHERBURNE N. MILLER,

ROBERT W. OLIVER,
JOHN MCGAW,
WILLIAM B. JOHNSON,
CHARLES H. W. E. BUCK,
WALTER A. WENTWORTH,
CHARLES H. GOULD,

CHARLES W. HOLTZER.

Regular Meetings, second Wednesday of each month.

Committee of Relief,

FREDERICK H. BRIGGS (*Chairman*),
FRED H. DRISKO,
JACKSON H. TOWNSEND,
BENJAMIN J. GRAHAM,

CHARLES H. GOULD,
FREDERICK N. ROCK,
DONALD M. BLAIR,
WALTER H. PREBLE,

JAMES J. MCKAY.

Regular Meetings, third Tuesday of each month.

Finance Committee—PRESIDENT, VICE-PRESIDENT, Messrs. BUCK, OLIVER, AND PEARSON.

Committee on Building—PRESIDENT, VICE-PRESIDENT, Messrs. SULLIVAN, WENTWORTH, AND JOHNSON.

Trustees of the Charity Fund—ERASTUS B. BADGER, J. ARTHUR JACOBS, O. M. WENTWORTH.

Trustees of the Shattuck Fund—IRA G. HERSEY, GEORGE L. DAMON, STETSON FOSTER.

Executive Committee of the Trade School—IRA G. HERSEY (*Chairman*), WILLIAM N. YOUNG, ISAAC F. WOODBURY, WILLIAM B. JOHNSON, ISAAC RILEY, DANIEL B. BADGER, CHARLES H. MORSE, WILLIAM H. GRUEBY, C. H. BRADLEY, GEORGE M. GRAY, CHARLES W. HOLTZER.

Supervisor of the Trade School—JOHN W. WOOD, JR.

Superintendent of the Building—FRANK W. EASTERBROOK.

Association Office Telephone, 625 Back Bay.

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION.

BOSTON, MASS., January 19, 1910.

The one hundred and fifteenth annual meeting of the Massachusetts Charitable Mechanic Association was held this day in Russell Hall, Mechanics Building, 111 Huntington Avenue.

The meeting was called to order at three o'clock. There were present — Ira G. Hersey, President, Daniel B. Badger, Vice-President, and the following members :

O. M. Wentworth, Past President

William N. Young, Past President

Badger, Edward J.	Gould, Charles H.
Baldwin, Judson	Graham, Benjamin J.
Bartlett, William E.	Grueby, George H.
Beeching, Richard	Gibson, Richard
Blair, Donald M.	Hancock, Martin M.
Bliss, James F.	Holtzer, Charles W.
Bradley, Charles F.	Hosmer, Jerome C.
Briggs, Frederick H.	Hunter, J. B.
Buck, Charles H. W. E.	Henry, Charles A.
Buerkel, John F.	Hayden, Lowell T.
Butterworth, Robert	Jacobs, J. Arthur
Cavanagh, George H.	Kearns, William F.
Clark, Fred W.	Lamprell, William
Davis, Isaac H.	Long, Josiah H.
Davis, James H.	Littlefield, Wayne B.
Dodge, Charles H.	Macauley, George W.
Dwyer, Michael F.	McGaw, John
Fenn, George E.	McKay, James J.
Finney, N. G.	Merrill, Lemuel
Foster, Elmer G.	Miller, Sherburne N.
French, William C.	Miller, William G.
Gilman, Edward M.	Mitchell, Sidney A.

Morrison, George W.
 Morrison, Walter W.
 Muir, William E.
 Nixon, James
 O'Lally, Patrick K.
 Oliver, Robert W.
 Page, Webster W.
 Parker, George W.
 Pearson, William H.
 Perkins, Francis B.
 Perry, Frederick H.
 Plummer, Rufus B., Jr.
 Powell, James H.
 Quinsler, George J.
 Riley, James M.
 Robinson, William
 Rose, Robert R.
 Rumery, Edward M.
 Russell, Duncan D.

Sharpe, Thomas E.
 Sherry, William A.
 Smith, Elmer F.
 Squires, Sidney F.
 Savage, William B.
 Teel, Josiah R.
 Tibbetts, Frank L.
 Ufford, Charles A.
 Upham, Thomas A.
 Uniacke, Thomas
 Wallburg, Ottomar
 Webber, Frank W.
 Whitcomb, Henry C.
 Willard, John D.
 Williams, Charles L.
 Wilson, John
 Wingate, James I.
 Withington, Henry

Eighty-five in all.

Records of quarterly meeting, held October 20, 1909, were read and approved.

The Treasurer's report of receipts and payments for the year ending December 31, 1909, being in print and in the hands of the members present, it was on motion

Voted, to accept the report and place it on file.

The report was as follows :

January 1, 1909, Balance of cash on hand,		\$16,709.92
Total payments for the year,	\$93,335.45	
Total receipts for the year,	<u>91,119.91</u>	
Excess of payments over receipts,		<u>2,215.54</u>
January 1, 1910, cash on hand,		\$14,494.38
The payments were as follows :		
Interest,	\$ 3,675.00	
Home Savings Bank (special deposit),	10,000.00	
Beacon Trust Co. (special deposit),	20,000.00	
Taxes, City of Boston for 1909,	8,477.70	
Charity Fund, Funeral benefits lapsed and donated,	<u>225.00</u>	
<i>Amount carried forward,</i>		<u>\$42,377.70</u>

<i>Amount brought forward,</i>	\$42,377.70	
Charity Fund, $\frac{1}{8}$ of the income from said fund, added to the principal of fund,	736.24	
Trustees of the Shattuck Fund, income accumulation,	378.18	
Cartage,	279.00	
Fuel,	3,441.29	
Water,	916.80	
Judson Baldwin, Secretary and Treasurer,	2,000.00	
Insurance,	3,810.82	
Funeral Benefits,	825.00	
Coat Room Attendants,	714.75	
Committee of Relief,	5,510.15	
M.C.M.A. Trade School,	2,500.00	
Telephone Service,	199.49	
Electricity,	5.00	
Engine Repairs,	366.23	
Rents of Mechanics Building (refunded),	18.00	
F. W. Easterbrook, Superintendent,	2,000.00	
Special Service (doormen),	115.00	
Special Service (police),	31.00	
Unpaid Bills,	2,378.37	
Building Repairs,	1,755.62	
Gas,	1,629.98	
Electrical Supplies,	1,638.48	
Engine Supplies,	107.10	
Pay Roll and Labor Account,	16,009.48	
Sundry Expense,	597.01	
Building Supplies,	512.95	
Alex. K. Bryer Property (the Association half of mortgage on Bryer property, house 7 Davis St.),	1,500.00	
Alex. K. Bryer Property (income),	490.15	
Alex. W. Bryer,	135.00	
Mrs. Hannah E. Bryer,	90.00	
Printing and Stationery,	273.76	
		\$93,335.45

The receipts were as follows :

Rents of Grand Hall :

Exhibition Hall,	
Paul Revere Hall,	
Talbot Hall,	\$51,276.41
Boston Normal School of Gymnastics,	5,000.00
City of Boston, Schoolhouse Commission,	2,500.00
Hawley School of Engineering, Corporation,	1,500.00

<i>Amounts carried forward,</i>	\$60,276.41	\$93,335.45
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<i>Amounts brought forward,</i>	\$60,276.41	\$93,335.45
Special Assessment of 1885,	10.00	
Interest,	404.98	
Old Material,	15.00	
Trustees of Charity Fund (income accumulation), January 1, 1909, to January 1, 1910,	2,208.71	
Mass. Hospital Life Ins. Co., Shattuck Fund (income accumulation), January 1, 1909, to January 1, 1910,	378.13	
Annual Assessments,	288.00	
Membership Fees,	250.00	
Life Membership Fees,	125.00	
Cartage,	189.13	
Storage,	83.00	
Steam,	420.00	
Water,	592.33	
Coat Rooms,	3,340.58	
Telephone Service,	134.10	
Electricity (sold),	16,463.37	
Special Service (doormen),	178.88	
Special Service (police),	31.00	
Building Repairs,	150.88	
Building Supplies,	92.21	
Gas,	1,177.65	
Rents of Chairs and Tables,	374.04	
Pay Roll and Labor Account,	3,448.40	
Alex. K. Bryer Property (income),	288.11	
M.C.M.A. Trade School (loan),	200.00	
	<hr/>	
	\$91,119.91	
Excess of payments over receipts as shown,		\$2,215.54

December 31, 1909, the financial condition of the Association is shown by the following statement :

ASSETS.

Cash,	\$ 14,494.88
Home Savings Bank,	10,000.00
Beacon Trust Co.,	20,000.00
New England Trust Co.,	15,000.00
Real Estate,	528,000.00
Revere House Stock,	1,000.00
Furniture and Fixtures,	6,750.00
Power and Electric Light Plant,	7,200.00
Charity Fund,	54,505.02
Shattuck Fund,	9,166.87
Alex. K. Bryer Property,	1,500.00
	<hr/>
	\$667,616.27

LIABILITIES.

Mortgage on Land and Buildings of the Association,	\$105,000.00	
Unpaid Bills,	1,363.95	
		<hr/>
Total Liabilities,		\$106,363.95
Surplus (being \$29,528.12 more than last year),		561,252.32
		<hr/>
		\$667,616.27

JUDSON BALDWIN, *Treasurer.*

The Secretary's report from January 1, 1909, up to and including December 31, 1909, was as follows :

Membership, January 1, 1909,		476
Members who have joined during the year,		10
		<hr/>
		486
Members deceased during the year,	21	
Dropped for non-payment of dues,	4	
		<hr/>
		25
		<hr/>
Membership, December 31, 1909,		461
The membership is made up as follows :		
Life members,	321	
Assessed members,	140	
		<hr/>
		461

Total amount of cash received from January 1, 1909, up to and including December 31, 1909,	\$663.00
The entire receipts have been paid to the Treasurer.	

The receipts were as follows :

Annual assessments,	\$288.00	
Membership fees,	250.00	
Life membership fees,	125.00	
		<hr/>
		\$663.00

The Board of Government has held ten regular meetings and two special meetings, the average attendance being ten.

The Committee of Relief has held nine regular meetings, the average attendance being eight. The amount of time spent at each meeting averaged an hour.

Respectfully submitted,

JUDSON BALDWIN, *Secretary.*

On motion, it was

Voted, to accept the report and place it on file.

The report of the Committee on Finance was read, accepted, and ordered to be placed on file, and was as follows :

Boston, January 19, 1910.

The Committee on Finance has held twelve meetings during the year, with an average attendance of four at each meeting.

They have examined and approved 476 various bills of account against the Association and 128 bills of account against the M.C.M.A. Trade School. All these accounts have been submitted to the Board of Government for its approval.

All investments of funds by the Treasurer have had our approval.

The receipts and expenditures connected with the Alexander K. Bryer property are now carried on the books of the Treasurer.

For a complete and detailed statement of the financial condition of the Association, the report of the Auditor employed to examine its books and accounts will be submitted in the Annual Report.

The Committee recommends that an appropriation of \$50,000 be made to meet the expenses of the Association for the current year.

IRA G. HERSEY, Chairman,
WILLIAM H. OAKES,
CHARLES H. W. E. BUCK,
WILLIAM H. PEARSON,
DANIEL B. BADGER,

Committee on Finance.

For a comprehensive and detailed statement of the financial condition of the Association, the report of the auditor employed to examine its books and accounts is hereby submitted.

REPORT

UPON AN EXAMINATION OF THE BOOKS AND ACCOUNTS

OF THE

Massachusetts Charitable Mechanic Association

For the Year ending December 31, 1909,

BY

WM. FRANKLIN HALL, ACCOUNTANT.

Exchange Building, Boston, Mass.

January 17, 1910.

*To the President and Directors of the Massachusetts Charitable
Mechanic Association :*

GENTLEMEN :—

The books and accounts of the Association have been carefully examined with reference to the operations of the year ending December 31, 1909, and the report thereon is herewith submitted.

The total Receipts of cash for the year amount to \$91,119.91
from the following sources :

Annual Memberships,	\$ 288.00
Boston Normal School of Gymnastics,	5,000.00
Boston School House Commission,	2,500.00
Building Repairs,	150.88
Building Supplies,	92.21
A. W. Bryer Property, Income,	288.11
Coat Rooms,	3,340.58
Chairs and Tables, Rent,	374.04
Cartage,	189.13

Amount carried forward, \$12,222.95

<i>Amount brought forward,</i>	\$12,222.95
Charity Fund,	2,208.71
Electricity,	16,463.37
Gas,	1,177.65
Hawley School of Engineering,	1,500.00
Interest,	404.98
Labor,	3,448.40
Life Membership Fees,	125.00
Membership Fees,	250.00
Old Material Sold,	15.00
Rents from Halls,	51,276.41
Steam,	420.00
Special Assessment, 1885,	10.00
Special Service (doormen and police),	209.88
Shattuck Fund Income,	378.13
Storage,	83.00
Telephone Service,	134.10
Trade School (loan repaid),	200.00
Water,	592.33
Total Receipts,	\$91,119.91
The total Disbursements for the year amount to	\$93,335.45
paid out for the following purposes :	
Building Repairs,	\$1,755.62
Building Supplies,	512.95
A. W. Bryer Property,	1,500.00
A. W. Bryer Property, Income,	490.15
Bryer, Alex. W.,	135.00
Bryer, Mrs. H. E.,	90.00
Coat Room Attendants,	714.75
Cartage,	279.00
Committee of Relief,	5,510.15
Charity Fund,	961.24
Electricity,	5.00
Electrical Supplies,	1,633.43
Engine Repairs,	366.23
Engine Supplies,	107.10
<i>Amount carried forward,</i>	\$14,060.62

<i>Amount brought forward,</i>	\$14,060.62
Funeral Benefits,	825.00
Fuel,	3,441.29
Gas,	1,629.98
Interest,	3,675.00
Insurance,	3,810.82
Pay Rolls,	16,009.48
Printing, Postage, and Stationery,	273.76
Rent Returned,	18.00
Sundry Expenses,	597.01
Special Deposit in Home Savings Bank,	10,000.00
Special Deposit in Beacon Trust Company,	20,000.00
Special Service (doormen and police),	146.00
Shattuck Fund Income,	378.13
Superintendent's Salary,	2,000.00
Secretary and Treasurer's Salary,	2,000.00
Telephone Service,	199.49
Trade School,	2,500.00
Taxes for 1909,	8,477.70
Water,	916.80
Unpaid Bills,	2,376.37
	<hr/>
Total Disbursements,	\$93,335.45

All of the Disbursements were supported by good and sufficient vouchers.

CASH STATEMENT.

Total Cash received as above,	\$ 91,119.91
Cash on hand January 1, 1909,	16,709.92
	<hr/>
Total Receipts and Balance,	\$107,829.83
Total Disbursements as above,	93,335.45
	<hr/>
Balance of Cash December 31, 1909,	\$ 14,494.38
Receipts of Cash from Jan. 1, 1910, to Jan. 13, 1910,	1,621.98
	<hr/>
	\$ 16,116.36
Paid out during same period,	412.92
	<hr/>
Balance of Cash at close of business, January 13, 1910,	\$ 15,703.44

The Cash was counted at the close of business January 13, 1910, with the following result:

Balance in New England Trust Company	
January 1, 1910, as per statement,	\$10,824.60
Check No. 1627 outstanding,	6.61
	<hr/>
	\$10,817.99
Deposited in Bank January 1 to 13, 1910,	6,139.20
	<hr/>
	\$16,957.19
Checks drawn January 1 to 13, 1910,	1,669.37
	<hr/>
Cash in Bank January 13, 1910,	\$15,287.82
Bills in Office,	177.00
Coin in Office,	203.87
Cash Memoranda,	34.75
	<hr/>
Total Cash accounted for,	\$15,703.44

COMMITTEE OF RELIEF.

The Committee of Relief had an appropriation of	\$5,000.00
To this was added Income from Charity Fund,	1,472.47
	<hr/>
Making amount at disposal of Committee,	\$6,472.47
The Committee expended during the year,	5,510.15
	<hr/>
The Committee expended less than amount at its disposal, the sum of	\$ 962.32

TRADE SCHOOL.

The Appropriation for the Trade School was	\$3,000.00
There has been paid over to the Treasurer of the School in Cash,	\$2,500.00
and a Special Loan of \$200.00 has been repaid.	

A detailed account of the operations of the School for the year ending March, 1909, was made to the Trustees of the School under date of October 21, 1909.

The Appropriation for Current Expenses of the Association for the year 1909 was \$50,000.00

Against this Appropriation have been charged the following :

Insurance,	\$ 3,810.82
Interest,	3,270.02
Taxes, 1909,	8,477.70
Cartage,	132.37
Fuel,	3,766.45
Water,	699.27
Secretary-Treasurer's Salary,	2,000.00
Funeral Benefits,	825.00
Coat Room Attendants,	714.75
Telephone Service,	84.19
Engine Repairs,	366.23
Engine Supplies,	171.22
Building Repairs,	4,229.47
Building Supplies,	456.87
Electric Supplies,	1,684.53
Superintendent's Salary,	2,000.00
Gas,	548.29
Pay Rolls and Labor,	10,261.08
Sundry Expense,	607.01
A. W. Bryer Estate, Income,	202.04
Alex. W. Bryer,	135.00
Mrs. H. E. Bryer,	90.00
Printing, Postage, and Stationery,	274.41
	<hr/>
Total Charges,	\$44,806.72
	<hr/>
Balance of Appropriation unexpended,	\$ 5,193.28

The following accounts show a gain and have been closed into Profit and Loss Account :

Special Assessment, 1885,	\$ 10.00
Old Material sold,	15.00
Charity Fund, Income,	736.24
	<hr/>
<i>Amount carried forward,</i>	\$ 761.24

<i>Amount brought forward,</i>	\$ 761.24
Annual Assessments,	288.00
Membership Fees,	250.00
Life Membership Fees,	125.00
Hawley School of Engineering,	1,500.00
Storage,	83.00
Steam,	420.00
Rent of Gymnasium Hall,	7,500.00
Coat Rooms,	3,340.58
Electricity,	16,458.37
Rent of Halls,	51,258.41
Special Service (doormen),	63.88
Rent of Chairs and Tables,	374.04
	<hr/>
Total Credit Balances,	\$82,422.52

PROFIT AND LOSS ACCOUNT.

This Account has been credited with above Balance,	\$82,422.52
Received from Committee of Relief,	962.32
From Trade School,	500.00
	<hr/>
Total Credits,	\$83,884.84

And charged with :

Current Expenses, as per page 15 of this Report,	\$44,806.72
Committee of Relief,	5,000.00
Trade School,	3,000.00
	<hr/>
Total Charges,	\$52,806.72
	<hr/>
Balance to Surplus Account,	\$31,078.12

SURPLUS ACCOUNT.

Credit Balance, January 1, 1909,	\$531,724.20
Credit Earnings for the year,	31,078.12
	<hr/>
Total Credits,	\$562,802.32
Charged with :	
Depreciation on Furniture and Fixtures,	\$750.00
Depreciation Power and Electric Light Plant,	800.00
	<hr/>
Total Charges,	\$ 1,550.00
	<hr/>
Credit Balance, January 1, 1910,	\$561,252.32

The scope of this examination included the Books and Accounts of the Treasurer, Secretary, Superintendent, Committee of Relief, and the Trustees of the Charity Fund (which now amounts to \$54,505.02), including the securities in the custody of the latter. All these were found correct and kept in an exceedingly clear manner.

The leases in the custody of the Superintendent were examined, and receipts on all these, as well as incidentals connected with them, were found to correspond with the entries on the Treasurer's Cash Book.

The Association may well be congratulated on the substantial addition to its surplus.

The financial condition of the Association at the close of the year, December 31, 1909, as shown by the books, is as follows :

ASSETS.

Cash,	\$14,494.38
Home Savings Bank, Special Deposit,	10,000.00
Beacon Trust Co., Special Deposit,	20,000.00
New England Trust Co., Special Deposit,	15,000.00
	<hr/>
<i>Amount carried forward,</i>	\$59,494.38

<i>Amount brought forward,</i>	\$ 59,494.38
Real Estate,	528,000.00
Revere House Stock,	1,000.00
Furniture and Fixtures,	6,750.00
Power and Electric Light Plant,	7,200.00
Charity Fund,	54,505.02
Shattuck Fund,	9,166.87
Alex. W. Bryer Property,	1,500.00
	<hr/>
Total Assets,	\$667,616.27

LIABILITIES.

Mortgage on Land and Buildings of the Association,	\$105,000.00
Unpaid Bills,	1,363.95
	<hr/>
Total Liabilities,	\$106,363.95

Surplus (being an increase of \$29,528.12 over last year), **\$561,252.32**

Respectfully submitted,

WM. FRANKLIN HALL, I.P.A.,
Accountant and Auditor.

The report of the Committee of Relief was presented by Frederick H. Briggs, Chairman of the Committee.

The report was as follows :

BOSTON, January 1, 1910.

To the President and Members of the Massachusetts Charitable Mechanic Association :

GENTLEMEN :—

During the year your Committee has received for the purpose of relief the sum of \$5,000.00 appropriated by the Association at the Annual Meeting last January, and the sum of \$1,472.47 received from the Charity Fund of the Association and passed to the credit of your Committee by the

Treasurer. The Committee, whose duty it is to supply those needing help, have worked conscientiously and report that they are returning to the Treasurer the sum of \$962.32 unexpended. The total expenditures have amounted to \$5,510.15. The largest regular monthly payment made to any beneficiary at the present time is \$35. The smallest regular monthly payment made to any beneficiary is \$10. The average monthly payment at the present time is \$20. It is the policy of your Committee in expending relief money to give only such sums as are necessary in the particular cases and not to relieve rich relatives wholly of their duty to help the poorer members of their families. This policy keeps the near relatives interested in the beneficiary and has been found to make life much happier for all parties concerned.

The charity work of this Association is almost entirely among those too old to engage in manual labor. For this reason it is particularly fitting that our Association should be interested in any public movement which is started to ameliorate the condition of those who without funds have arrived at extreme age. At the last annual meeting of the Association you voted that this Committee should investigate and report upon the Old Age Pension System. A sub-committee was selected to carry on this investigation. This sub-committee discovered that the State of Massachusetts had appropriated the sum of \$15,000.00 to be used in gathering data and information upon this very question. The findings of this State Commission will be published some time in January, 1910, and as the funds available are ample the report should be full and valuable. Pending the publication of this report your Committee will endeavor to give a few facts giving a general idea of what is being done at the present time.

In the United States nothing is being done by the government in the line of Old Age Pensions except for war or other government service. Private corporations have, however, taken up this question, and today many of our large railroads and a few of our large mercantile concerns have regular pension systems.

Recognizing the need of money to the old, Life Insurance companies have established what is known as Endowment Insurance. In regular forms of this insurance the premiums are arranged on an annual or semi-annual basis. As the workman is ordinarily paid by the week or month the insurance companies have established what is known as "Industrial Insurance," on which the premiums are collected either weekly or monthly, allowing the man to set aside a small part of his wages at the time he receives it and before the temptation comes to spend it for other things. The only difficulty with Industrial Insurance is its expense. In order to obviate this, Massachusetts has recently introduced what is known as "The Savings Bank Insurance," by which the working man can get a lower rate than from the Industrial form. For instance, by the Savings Bank Insurance a man twenty-five years old, by paying \$1.30 a month until he reaches sixty-five years, will at that time receive an annuity of \$100 a year for the rest of his life: By Industrial Insurance he would have to pay \$1.35 a month

for ten years more, or until he is seventy-five years old, to obtain the same result, making the cost of Industrial Insurance, roughly speaking, about 25% more. In order to compare these results with the regular yearly payment from your Committee asked the representative of one of the oldest Massachusetts companies to submit figures with the result that the cost, if the premium were paid yearly instead of monthly, as in the Industrial Policy, would give practically the same result as the Savings Bank Insurance. The great advantage, therefore, of the Savings Bank Insurance is that the payments can be made weekly or monthly and the rate remain as low as if the payments were made yearly.

While the United States Government has been doing nothing other governments have been experimenting with different forms of Old Age Pensions. Some countries, such as England, give a pension to old citizens gratis. In other countries the government takes the place of the insurance company and makes it obligatory for employees to take out endowment insurance. In Germany the employee pays 2-5 of the total amount of the premium, the employer 2-5, and the government 1-5. In Denmark we have still a different arrangement by which the government pays $\frac{1}{2}$ of the pension and the commune pays the other half. Belgium and Italy both assist the working man financially in paying his premiums for an Old Age Pension. Canada is trying a new arrangement which is similar in many ways to our Savings Bank System in Massachusetts, the difference being that the government takes the place of the savings bank.

No thinking man at the present time can fail to recognize the necessity for provision for the old. The only question is how can this best be done. There is no settled policy among nations to guide us. It may be of interest to all of us to know that the gentlemen of your Committee assigned to this investigation were at the outset predisposed in favor of Governmental Pensions of the English variety. At the last meeting of the Committee they expressed themselves adversely to this form of pensions, largely on economic grounds, but at the same time recognized the need of some provision, and expressed it as their opinion that possibly the best solution of the whole matter would be more organizations of our own sort where money could be distributed where needed privately, and where with honest and efficient management the old could be provided for without an undue strain upon the wealth-producing part of the community. The work of your Committee is unfinished, and should you care to grant more time the Committee is fully confident that a much more comprehensive report of the whole subject can be made after the Massachusetts Commission reports to the Legislature.

In closing I wish to thank the members of the Committee of Relief individually for the splendid way in which they have given their time and brains for the use of the Association in this work. The interest is shown by the attendance. Although the meetings are held at one (1) o'clock, the busiest time of the day, there is seldom a meeting without at least eight out

of the nine members being present. Whenever there has been a beneficiary to see out of town the members have gladly volunteered for the service. The advice and personal interest of a successful man has been placed at the service of any unfortunate member's family insuring that the money you give freely will be spent wisely.

Respectfully submitted,

FREDERICK H. BRIGGS,

Chairman Committee of Relief.

On motion, it was

Voted, to accept the report and place it on file. It was also

Voted, that the Committee be given further time in which to make a report on the subject of Old Age Pensions.

The Report of the Board of Government, as read by Charles H. W. E. Buck, was as follows :

As reported by the Secretary, the Board of Government has held ten regular and two special meetings, with an average attendance of ten members.

The Treasurer has presented at each meeting of the Board of Government a condensed report of all receipts and payments for the month, and all bills of account against the Association, together with bills of account against the M.C.M.A. Trade School, have been submitted for the information of the Board of Government.

All leases of the building for a period of more than thirty days have been submitted to the Board of Government for its approval.

During the year ten applications for membership in this Association have been acted upon favorably and the applicants have been recommended to the Association for membership.

The following members of the Board of Government were elected on the Committee of Finance : William H. Oakes, Charles H. W. E. Buck, William H. Pearson. These members, together with the President and Vice-President, have made up the working force of the Committee and have rendered valuable aid to the Association in its work.

The President, by virtue of his authority, appointed William J. Sullivan, Walter A. Wentworth, William B. Johnson, members of the Committee on Building.

The Board of Government remitted the annual dues of a member of this Association as he appeared to be in unfortunate circumstances.

The Trustees under the Alexander K. Bryer will have turned over in equal shares to our Association and to the Massachusetts Lodge of Free and Accepted Masons the Bryer property, and the Board of Government requested Mr. John McGaw, who was one of the Trustees of the Bryer will, to continue the management of the property in behalf of the Association.

A committee appointed by the Board of Government for the purpose of examining this property recommended in their report that the whole property be sold as soon as it could be disposed of advantageously.

The first part of this report shows that the matters considered by the Board of Government during the past year have been of a definite routine.

IRA G. HERSEY, President,
 DANIEL B. BADGER, Vice-President,
 WILLIAM H. OAKES,
 CHARLES H. W. E. BUCK,
 GEORGE T. COPPINS,
 WALTER A. WENTWORTH,
 JAMES H. DAVIS,
 JEROME C. HOSMER,
 WILLIAM H. PEARSON,
 WILLIAM J. SULLIVAN,
 WILLIAM N. YOUNG,
 SHERBURNE N. MILLER,
 ROBERT W. OLIVER,
 JOHN MCGAW,
 WILLIAM B. JOHNSON,
Board of Government.

On motion, it was

Voted, to accept the report and place it on file.

The Report of the Committee on Building, as presented by the Chairman of that Committee, was as follows :

BOSTON, January 19, 1910.

The Committee has held seven meetings during the year, all of them for the purpose of acting upon applications for leasing the building for periods of over thirty days.

That part of the building occupied for twelve years by the Boston Normal School of Gymnastics, at a rental of \$7,500 per year, was, on the 31st day of July, 1909, vacated by that institution and a lease of the premises given the City of Boston School House Commission for a period of six months from August 1, 1909, with the right to renew at a rental of \$6,000 per year.

The building and also the power and electric light plant are considered to be in good condition.

The sums expended in repairs on the building are approximately the same as last year; the repairs on machinery are about \$100 less than in 1908.

The same policy is being pursued as in the past few years in regard to making repairs on the building.

It will be seen by the Treasurer's report that the electric light plant earned \$3,800 more than last year, which we believe is the largest sum earned since the plant has been installed.

All leases signed by the President and Vice-President have had the approval of the Committee.

IRA G. HERSEY, Chairman,
WILLIAM J. SULLIVAN,
WALTER A. WENTWORTH,
WILLIAM B. JOHNSON,
DANIEL B. BADGER,
Committee on Building.

On motion, it was

Voted, to accept the report and place it on file.

The report of the Trustees of the Charity Fund, presented by J. Arthur Jacobs, Secretary of that Committee, was as follows :

BOSTON, December 31, 1909.

*To the President of the Massachusetts Charitable Mechanic Association,
Boston, Mass.:*

DEAR SIR :—

Your Trustees of the Charity Fund respectfully submit the following report for the past year :

Balance January 1, 1909,	\$53,543.78
Interest from Savings Banks,	\$ 468.16
Interest from Bonds,	1,740.55
Three Funeral Benefits received from Treasurer,	225.00
1/2 of income of Charity Fund received from Treasurer,	736.24
	<hr/>
	3,169.95
	<hr/>
	\$56,718.73
Paid Judson Baldwin, Treasurer, the whole of the income for the year of 1909,	2,208.71
	<hr/>
Leaving our fund December 31, 1909,	\$54,505.02

Our assets are as follows :

Cash in Warren Inst'n for Savings,	\$ 2,068.24
Charlestown Five Cents Savings Bank,	8,595.18
Boston Penny Savings Bank,	199.16
Provident Inst'n for Savings,	195.27
Home Savings Bank,	1,521.52
Franklin Savings Bank,	1,891.57
1 American Tel. & Tel. Co.,	960.61
5 American Tel. & Tel. Co.,	4,768.33
10 N.Y., N.H. & H. R.R.,	10,162.50
5 Ill. Central,	4,650.00
5 C. B. & Q. R.R. '49,	5,062.50
5 C. B. & Q. R.R. '19,	4,943.33
5 Boston Elevated,	5,168.75
5 Boston & Maine,	4,885.00
5 West End St. Ry.,	4,938.06
	<hr/> \$54,505.02

The Funds are as follows :

Charity Fund M.C.M.A.,	\$47,505.02
Levi Chubbuck Fund,	1,000.00
Caroline Mackay Robinson Fund,	5,000.00
Jerome Wheelock Fund,	1,000.00
	<hr/> \$54,505.02

ERASTUS B. BADGER,
J. ARTHUR JACOBS,
O. M. WENTWORTH,

Trustees.

On motion, it was

Voted, to accept the report and place it on file.

The report of the Trustees of the Shattuck Fund, submitted by President Ira G. Hersey, was as follows :

BOSTON, January 17, 1910.

Balance of income on hand January 1, 1909,	\$3,907.45
Interest on deposit received from Boston Penny Savings Bank, October 13, 1909,	89 16
December 31, amount received from interest on Shattuck Fund from Jan. 1, 1909, to Jan. 1, 1910,	378.13
	<hr/> \$3,674.74

<i>Amount brought forward,</i>	\$3,674.74
Check given to the Massachusetts Charitable Mechanic Association Trade School, January 19, 1909,	1,000.00
	<hr/> \$2,674.74

Respectfully submitted by

IRA G. HERSEY,
STETSON FOSTER,

A majority of the Trustees of the Shattuck Fund.

On motion, it was

Voted, to accept the report and place it on file.

The report of the Executive Committee of the M.C.M.A. Trade School, presented by John W. Wood, Jr., supervisor of the school, was as follows :

BOSTON, January 19, 1910.

To the President and Members of the Massachusetts Charitable Mechanic Association :

GENTLEMEN : —

It has been customary in past years for the Executive Committee of the Trade School, in their annual report, to note the progress which has been made in the general field of industrial education, as well as the facts regarding the details of instruction in our own school. We have seen how the interest in this great subject has grown from the efforts of a few believers to furnish trade instruction to a great national movement in which all kinds and conditions of men have joined. During the past year many new schools have been started, we hope to the lasting benefit of numbers of young men. It is becoming more and more evident, as time goes on, that the demand for industrial education is going to affect profoundly our whole system of public instruction, both in methods and in ideals. This has been made apparent within the past few months by the fact that the three parties most interested, namely, the manufacturers, the labor unions, and the educators, have reached two important points of agreement: (1) that trade instruction to be most effective must become a part of the regular public school system, and (2) that if trade instruction is to reach the boys who are now leaving the public school upon reaching the legal school age, it must begin in the elementary schools.

A general agreement on these two fundamental questions at this time is of most extraordinary interest. As the discussion proceeds, too, it becomes clearer that schools such as ours, which take young men who have already entered the trades, will always be needed, although, if trade education ever becomes general, our instruction should be modified to meet the new conditions.

Turning now to our own school, it is interesting to note that the membership total this year is 164, slightly greater than last year. This, too, in spite of the fact that, as was suggested in last year's report, the painting class has been discontinued because of lack of interest. Increased membership in the other classes has made up for the loss occasioned by the decreased number of trades. The membership is distributed among the various classes as follows :

Plumbing,	75
Sheet Metal Work,	47
Bricklaying,	18
Electricity,	12
Carpentry,	10
Special Drawing,	2

164

There has been an encouraging increase in the membership of the bricklaying class, which seemed to feel the recent depression in the building trades more than any of the other classes. This year the membership is nearly double that of last year and the class has resumed the use of the room set aside four years ago for tile-setting.

The sheet metal class continues its healthy growth of former years. The students this year are distributed pretty evenly through a first, second, and third year class. In the third year the time is spent almost exclusively on pattern draughting. The students are, without exception, apprentices and journeymen.

One feature of the growth of this class deserves comment. A large proportion of the boys are assisted in the payment of their tuition fees by their employers, who either pay the tuition of apprentices outright, or allow the boys to make a small payment to them each week until the whole sum is complete. It is to be hoped that this practice will be extended to the other classes, and as it helps the employer to build up a working force of intelligent, trained workmen, it is not entirely a matter of philanthropy.

A good deal of careful study is being given to the work of the electrical class, which has not grown as have the others. Another year the instruction will undoubtedly be made more practical and in closer conformity with the main object of the school, namely, to give *trade* instruction rather than training in the theory upon which the trade is based.

Your Committee noted in its report of last year the fact that the question of starting a class in printing would receive attention during the present year. The study of this matter is still in progress. A circular letter has been sent to many of the leading printers of Boston and vicinity, asking their opinion as to the need of such instruction and the possibilities of success. Some cordial responses were received, promising moral support, and expressing interest in the project.

The graduation exercises held last spring should not be neglected in this report. About 300 persons were present, composed of the students and their friends, members of the Board of Government, and the Trade School Committee. The principal speaker was Mr. George H. Martin, Secretary of the State Board of Education. The title of his address was, "Skilled Labor a Public Asset." There was so much of interest and value in this address that the full text is appended to this report.

Diplomas were awarded by President Hersey to

Six graduates from the Plumbing class,
Three graduates from the Sheet Metal class,
Two graduates from the Bricklaying class,
Two graduates from the Electrical class.

A very pleasing musical program was furnished by an orchestra of twenty pieces conducted by Mr. Ottomar Wallburg. After the exercises a collation was served, to which all present were invited. Altogether it was a very pleasant ending of a successful year's work.

The accounts of the school are summed up in an easily understood financial statement appended to this report.

On a basis of the expenditures of the past year, the Trade School Committee request that the sum of two thousand (\$2,000) dollars be placed at their disposal for the running expenses of the Trade School during the coming year.

On motion, it was

Voted, to accept the report and place it on file.

"SKILLED LABOR A PUBLIC ASSET."

"In a great speech in the English Parliament two or three years ago on 'The Unemployed in London,' the Hon. John Burns sounded a note of alarm by using the word 'unemployed.' He called attention to the large number of persons who had and could have no place in industrial life by reason of physical or mental incompetence. Some of them had become so through drink or some other form of self-indulgence. These are the social wreckage and driftwood.

"In any public balance-sheet this class must be counted on the side of liabilities. They constitute fixed charges—a perpetual drain on the financial resources of the community.

"The class above these, forming the mass of unskilled labor, appears on one side or the other of the balance-sheet, according as times are good or bad. In good times, when they earn more than the cost of their support, they count on the side of assets. In bad times, when they earn less than the cost of their support, they are liabilities.

"Skilled labor, in distinction from both of these classes, is always a solid, substantial, income-producing asset. It is this because of what it is and what it does. The prosperity of any community is determined by the relative proportion of these classes.

"It is not easy to draw a hard and fast line between skilled and unskilled labor, but in general it may be said that manual work, in which the share of the brain exceeds the share of the hand, is skilled labor. In all manual labor both hand and brain are engaged, but in varying proportion. For example, the hod-carrier toils hard in work which is mainly muscular, in which the brain is taxed for little directive effort, while the bricklayer's work calls for a much larger share of brain effort.

"Skilled labor has certain qualities of its own, by virtue of which it becomes a public asset.

"Skilled labor is *thoughtful*. It cannot be careless and ranked as skilled. The circle of activity is complete. The eye sees, the brain responds, and the hand executes. The eye sees the thing to be done, the brain directs as to the right material, the right tool, the right way to use the tool to get the right results.

"All this is done promptly. There is no fussing or fumbling. There is no waste of time, nor of material, nor of strength.

"Unskilled labor wastes more than it earns. Skilled labor not only earns but saves. It is economical labor because it is thoughtful.

"Skilled labor is *progressive*. It has a high standard which it is always striving to attain. It is not satisfied to do a thing well when it can be done better, nor better when that better is not the best. It has the rare quality of profiting by its own mistakes. By doing a small thing today it learns how to do a larger thing tomorrow. It capitalizes its experiences.

"Skilled labor is *conscientious*. It cannot tolerate slovenly work. It believes in honest work and will have no shams. It has a sense of obligation to employer and to the public and above all to itself. It values its own self-respect.

"Because of these other qualities skilled labor is *independent*. It can stand on its own feet, and like the Village Blacksmith, 'look the whole world in the face.' It knows its own worth, knows that the world needs it and cannot get along without it. It is the one thing which the civilized world must have to remain civilized.

"Turning now to consider what skilled labor does, we notice first that it *produces wealth*.

"It measures the difference in value between the raw material of any sort and the finished product, between the lumber in the forest and the most highly carved and polished piece of furniture or interior decoration, between the crude metal as it comes from the mines and the intricate works of a high-grade watch, of the raw fibre and the most delicate textile fabric.

"Skilled labor not only produces but stimulates production. It has more earning power, and, therefore, more spending power. It has a high standard of living. It wants a better house, better furniture and more of it, more ornaments, more books and music, more and better clothing, and better food.

"Skilled labor in any industry creates a demand for skilled labor in every other industry. Like a pebble thrown into a lake, it stirs the surface of the whole industrial world.

"The results of skilled labor are *permanent* when everything else disappears. The remains of antiquity which men admire, the temples, the palaces, the theatres, the aqueducts, the roads and bridges, represent the skilled labor of long past generations. The museums of the world are filled with the treasures of art, creations of skilled artisans in wood and porcelain, and metal and textile fabrics — artisans of ancient Egypt and India and Babylon and Japan and China and Greece. Long after the men have gone who wrought them their work remains to be admired and copied. Skilled labor not only lives *by* its work but lives *in* its work.

"And such work grows more valuable with the lapse of time. A Sheraton chair, a Willard clock, a Wedgewood vase, and Elzevir book bring higher prices with each new generation.

There is one other consideration. The qualities which I have spoken of as characteristic of skilled labor are the supreme qualities of citizenship in a free country. A body of thoughtful, progressive, conscientious, and independent workmen form a most powerful conservative force in any state. They bring to the consideration of civic problems the same qualities which characterize their vocation. Thus they produce wealth and conserve its fruits. The wealth, the strength, and the prosperity of any people depends on the quantity and quality of its skilled labor."

REPORT

UPON AN EXAMINATION OF THE BOOKS AND ACCOUNTS
OF THE
Massachusetts
Charitable Mechanic Association
Trade School

For the Term Ending March 31, 1909.

BY

WM. FRANKLIN HALL, ACCOUNTANT,

Exchange Building, Boston, Mass.

October 21, 1909.

To the Trustees of the M.C.M.A. Trade School:

GENTLEMEN: —

The books and accounts of the Trade School covering the operations of the Ninth Term of the School, which ended in March, 1909, have been carefully examined, and a report thereon is herewith submitted.

The financial condition of the School at the beginning of the Ninth Term, or October 1, 1908, as per page 34 of last report, was as follows:

ASSETS.

Equipment Account,	\$2,941.37
Carpentry Class, Inventory,	15.00
Electricity Class, Inventory,	94.55
Painting Class, Inventory,	10.00
Plumbing Class, Inventory,	182.20
Sheet Metal Working Class, Inventory,	21.00
Cash on hand,	403.60
	<hr/>
Total Assets,	\$3,667.72

LIABILITIES.

M.C.M.A. Trade School,	\$3,667.72
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CASH STATEMENT.

Balance on hand as above, \$ 403.60
 Received during the School year from the
 following sources :

Carpentry Class,	\$ 90.50
Drawing Class,	24.00
Electricity Class,	212.00
Masonry Class,	96.00
Sale of Old Material and Books,	72.67
Painting Class,	72.00
Plumbing Class,	783.76
Sheet Metal Working Class,	326.70
Tile-setting Class,	9.00
M.C.M.A.,	2,000.00
Shattuck Fund,	1,000.00
Interest on Deposits,	3.98
Loan,	200.00
	<hr/>
Total Receipts,	4,890.61
	<hr/>
Total Receipts and Balance,	\$5,294.21

Paid out during the school year for the following purposes :

Carpentry Class, Tuition and Material,	\$338.97
Drawing Class, Tuition and Material,	212.95
Electricity Class, Tuition and Material,	411.19
Equipment,	19.70
Expense,	394.76
Masonry Class, Tuition and Material,	582.37
Plumbing Class, Tuition and Material,	991.50
Painting Class, Tuition and Material,	252.09
Sheet Metal Working Class, Tuition and Material,	553.08
Tile-setting Class, Tuition,	27.00
Supervisor,	800.00
Loan repaid,	200.00
	<hr/>
Total Payments,	4,783.61
	<hr/>
Balance of cash at end of term,	\$ 510.60

The Cash was counted on the morning of October 20, 1909, with the following result :

Balance of Cash on hand October 1, 1909,	\$ 510.60	
Cash received from October 1 to October 20, 1909,	1,106.73	
		<hr/>
Total Receipts and Balance,		\$1,617.33
Cash paid out during the period,		1.25
		<hr/>
Cash to be accounted for,		\$1,616.08
Cash in International Trust Company, as per		
Bank Book,	\$1,613.55	
Cash in the Office,	1.78	
Memorandum, Expense not on Cash Book,	.75	
		<hr/>
Cash fully accounted for,		\$1,616.08

The Cash Disbursements were accompanied by good and sufficient vouchers.

OPERATION OF THE SCHOOL IN DETAIL.

CARPENTRY CLASS.

Balance Inventory October, 1908,	\$ 15.00	
Charged with :		
Salary of Teacher,	201.00	
Material bought,	134.25	
Tuition refunded,	6.00	
		<hr/>
Total Charges,		\$356.25
Credited with :		
Tuition Fees,	\$96.50	
Inventory of Material at close of term,	15.00	
		<hr/>
Total Credits,		111.50
		<hr/>
Balance to Profit and Loss, Loss,		\$244.75

DRAWING CLASS.

Balance Inventory October, 1908,	\$ 11.95	
Charged with :		
Salary of Teacher,	201.00	
	<hr/>	
Total Charges,		\$212.95
Credited with :		
Tuition Fees,	24.00	
	<hr/>	
Balance to Profit and Loss, <i>Loss</i> ,		\$188.95

ELECTRICITY CLASS.

Balance Inventory October 1, 1908,	\$ 94.55	
Charged with :		
Salary of Teacher,	306.00	
Material bought,	105.19	
Tuition Fee unpaid,	12.00	
	<hr/>	
Total Charges,		\$517.74
Credited with :		
Tuition Fees,	\$224.00	
Books sold,	17.20	
	<hr/>	
Total Credits,		241.20
		<hr/>
Balance to Profit and Loss, <i>Loss</i> ,		\$276.54

MASONRY CLASS.

Balance Inventory October 1, 1908,	\$ 59.37	
Charged with :		
Salary of Teacher,	523.00	
	<hr/>	
Total Charges,		\$582.37
Credited with :		
Tuition Fees,	\$96.00	
Inventory of Material at close of term,	10.00	
	<hr/>	
Total Credits,		106.00
		<hr/>
Balance to Profit and Loss, <i>Loss</i> ,		\$476.37

PAINTING CLASS.

Balance Inventory October 1, 1908,	\$ 10.00	
Charged with:		
Salary of Teacher,	192.00	
Material bought,	51.81	
Tuition refunded,	12.00	
	<hr/>	
Total Charges,		\$265.81
Credited with:		
Tuition Fees,	\$72.00	
Labor and Material for M.C.M.A.,	15.00	
	<hr/>	
Total Credits,		87.00
		<hr/>
Balance to Profit and Loss, <i>Loss</i> ,		\$178.81

SHEET METAL WORKING CLASS.

Balance Inventory October 1, 1908,	\$ 21.00	
Charged with:		
Salary of Teacher,	450.50	
Material bought,	102.58	
	<hr/>	
Total Charges,		\$574.08
Credited with:		
Tuition Fees,	\$323.00	
Sale of small supplies,	3.70	
	<hr/>	
Total Credits,		326.70
		<hr/>
Balance to Profit and Loss, <i>Loss</i> ,		\$247.38

PLUMBING CLASS.

Balance Inventory October 1, 1908,	\$182.20	
Charged with:		
Salary of Teacher,	564.75	
	<hr/>	
<i>Amount carried forward,</i>	\$746.95	

<i>Amount brought forward,</i>	\$746.95	
Material bought,	402.75	
Tuition refunded,	41.00	
	<hr/>	
Total Charges,		\$1,190.70
Credited with :		
Tuition Fees,	\$798.00	
Sale of Material,	58.23	
Inventory of Material on hand at close of term,	169.50	
	<hr/>	
Total Credits,		\$1,025.73
		<hr/>
Balance to Profit and Loss, <i>Loss,</i>		\$ 164.97

TILE-LAYING CLASS.

Charged with :		
Salary of Teacher,	\$27.00	
Tuition refunded,	3.00	
	<hr/>	
Total Charges,		\$30.00
Credited with :		
Tuition Fees,		12.00
		<hr/>
Balance to Profit and Loss, <i>Loss,</i>		\$18.00

EQUIPMENT ACCOUNT.

Balance October 1, 1908,	\$2,941.37	
Charged with :		
Cash paid on this Account during the term, viz. :		
Drawing,	\$5.90	
Sheet Metal,	9.50	
Plumbing,	1.50	
Electrical,	2.80	
	<hr/>	
		19.70
	<hr/>	
Total Charges,		\$2,961.07
Credited with :		
Profit and Loss, Depreciation 10%,		296.10
		<hr/>
Debit Balance at close of term,		\$2,664.97

M.C.M.A. ACCOUNT.

Credited with :	
Payments to the Trade School,	\$2,000.00
Charged with :	
Labor and Materials from School,	15.00
	<hr/>
Balance to Profit and Loss, <i>Gain</i> ,	\$1,985.00

M.C.M.A. TRADE SCHOOL.

Credit Balance October 1, 1908,	\$3,667.72
Charged with :	
Balance of Profit and Loss Account,	297.65
	<hr/>
Credit Balance at close of term,	\$3,370.07

PROFIT AND LOSS ACCOUNT.

Charged with :	
Carpentry Class,	Loss, \$ 244.75
Drawing Class,	Loss, 188.95
Electricity Class,	Loss, 276.54
Masonry Class,	Loss, 476.37
Painting Class,	Loss, 178.81
Plumbing Class,	Loss, 164.97
Sheet Metal Working Class,	Loss, 247.38
Tile-Laying Class,	Loss, 18.00
Equipment Account,	296.10
Expense (including Supervisor's Salary),	1,194.76
	<hr/>
Total Charges,	\$3,286.63
Credited with :	
Received from M.C.M.A.,	\$1,985.00
Received from Shattuck Fund,	1,000.00
Received from Interest on Deposits,	3.98
	<hr/>
Total Credits,	\$2,988.98
	<hr/>
Balance to Debit of M.C.M.A. Trade School Account,	\$ 297.65

The financial condition of the Trade School at the close of the ninth term was as follows :

ASSETS.

Equipment Account,	\$2,664.97	
Carpentry Class, Inventory,	15.00	
Masonry Class, Inventory,	10.00	
Plumbing Class, Inventory,	169.50	
Cash on hand,	510.60	
	<hr/>	
Total Assets,		\$3,370.07

LIABILITIES.

M.C.M.A. Trade School,	\$3,370.07
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Respectfully submitted,

WM. FRANKLIN HALL, I.P.A.,
Accountant and Auditor.

The Annual Address of President Ira G. Hersey was as follows :

GENTLEMEN OF THE ASSOCIATION :

The year just passed has been a quiet and prosperous one. The activities of the Association have gone forward systematically and without friction. The net result of the year's work in dollars, while not quite as flattering as that of last year, is still good enough to cause congratulations. As usual, I present a condensed statement of the financial transactions of the year :

PAYMENTS ON ACCOUNT OF ASSOCIATION.

Secretary's Salary,	\$ 1,200.00
Funeral Benefits,	825.00
Committee of Relief,	5,000.00
Trade School,	3,000.00
	<hr/> \$10,025.00

RECEIPTS ON ACCOUNT OF ASSOCIATION.

Trade School,	\$ 500.00
Committee of Relief,	962.32
Charity Fund,	736.24
Annual Assessments,	288.00
Membership Fees,	250.00
Life Membership Fees,	125.00
	<hr/> \$2,861.56
Loss on Association account,	\$7,163.44
Receipts on operation,	\$81,023.28
Payments on operation,	42,781.72
	<hr/>
Gain on operation,	\$38,241.56
Loss on Association account,	7,163.44
	<hr/>
Net gain for the year,	\$31,078.12
Depreciation on furniture and fixtures, power and electric light plant,	1,550.00
	<hr/>
Amount added to surplus,	\$29,528.12

You will note that the gross earnings for the year were practically the same as 1908, but we find that the increase in the cost of operation during the same period is about \$2,000.00. This increase (which, by the way, is less

than 5% of our expenditures) can, I think, be fairly charged to the constantly increasing cost of labor and supplies.

Should these conditions continue indefinitely, they will have to be met in our case as in that of other property owners, by increased rentals.

TRADE SCHOOL.

The Trade School has held its own, the loss occasioned by giving up of the painting and tile-setting classes having been more than made up by the increased interest shown in other departments, notably in the sheet metal class.

CHARITIES.

While the number who have been benefited by our charity has been about the same as last year, their needs have called for the expenditure of a somewhat larger sum in their behalf. The treasury of the Association is always open to the call of its needy members, and as in the future our financial condition improves, we can hope to do even more for those who through misfortune are forced to call upon us for aid.

CHARITY FUND.

The report of the Trustees of the Charity Fund shows the amount standing in their hands to the credit of the Association is \$54,505.02. As soon as the Association is free from debt this fund should be gradually increased till the interest derived from its investment would be enough to take care of our charity work.

SHATTUCK FUND.

A portion of the income from this fund, namely \$1,000.00, has been applied during the year to the support of our Trade School. This application is in accordance with the terms of the original bequest and we can depend for help in this direction as long as we are engaged in this or similar work.

DONATIONS.

One donation of funeral benefits to the Charity Fund was received this year in the name of Albert A. Pope, \$75.00 :

There has also been paid to the Trustees by the Treasurer, in accordance with the By-Laws, lapsed benefits of two members :

William Marble,	75.00
Leonard Wilson,	75.00
	<hr/>
	\$225.00

BUILDING.

The building is in good repair, and the building committee congratulates the Association on the fact that it has been possible to keep it so without any extraordinary expenditure during the year.

MEMBERSHIP.

Our membership has been depleted during the year by the death of twenty-one of our number. Biographical notice of each will be published in our annual report.

I have again prepared this year, as last, a table showing the comparative strength of our membership for the past ten years :

Total number of members, January 1, 1900,	591
January 1, 1901,	575
January 1, 1902,	565
January 1, 1903,	568
January 1, 1904,	543
January 1, 1905,	527
January 1, 1906,	504
January 1, 1907,	476
January 1, 1908,	471
January 1, 1909,	476
January 1, 1910,	461

I dwell on this matter of our constantly decreasing membership because it is vital that it should and must be met if the Association is to hold its own.

In concluding I wish to record my heartfelt appreciation of the efforts that have been made in the faithful support of the administration by all officers and employees.

The reports of the various Committees and Trustees, together with the Annual Address of the President, were listened to with much interest and very favorably received by the members present.

The report of the Committee on Nominations being in print and having been sent to all the members, it was on motion,

Voted, that the report of the Committee be accepted and that they be discharged.

The report was as follows :

Boston, December 9, 1909.

To the Members of the Massachusetts Charitable Mechanic Association :

GENTLEMEN : —

The Committee appointed at a meeting of the Association held October 13, 1909, for the purpose of nominating one candidate for each elective office to be filled at the next Annual Meeting, having attended to that duty respectfully report the following nominations :

Treasurer for one year, Judson Baldwin.

Assistant Treasurer for one year, Kinsley Dunbar.

Secretary for one year, Judson Baldwin.

Trustees for three years each :

Walter A. Wentworth,
Charles H. Gould,
Charles H. W. E. Buck,
Charles W. Holtzer.

Committee of Relief for three years each :

Donald M. Blair,
Walter H. Preble,
James J. McKay.

OTTOMAR WALLBURG, Chairman,
SAMUEL FARQUHAR,
DONALD M. BLAIR,
JEROME C. HOSMER,
CHARLES W. HOLTZER,
JOHN MCGAW,
J. ARTHUR JACOBS,
JOHN F. BUERKEL,
ISAAC F. WOODBURY,

Committee on Nominations.

On motion, it was

Voted, to proceed to the election of officers and committees.

On motion, and with the unanimous consent of the members present,

The President cast one ballot for

Judson Baldwin, Treasurer for one year.

The Secretary cast one ballot for

Kinsley Dunbar, Assistant Treasurer for one year.

The Vice-President cast one ballot for

Judson Baldwin, Secretary for one year.

The Secretary cast one ballot for

Trustees for three years each :

Walter A. Wentworth,
Charles H. Gould,
Charles H. W. E. Buck,
Charles W. Holtzer.

The Secretary cast one ballot for

Committee of Relief for three years each :

Donald M. Blair,
Walter H. Preble,
James J. McKay,

and they were declared elected.

The following appropriations were made for the current year :

Five Thousand Dollars (\$5,000) for the use of the Committee of Relief.

Two Thousand Dollars (\$2,000) for the use of the Executive Committee of the Massachusetts Charitable Mechanic Association Trade School.

Fifty Thousand Dollars (\$50,000) to meet the expenses of the Association.

On motion, it was

Voted, to proceed to ballot for candidates for membership.

The President appointed Jerome C. Hosmer, Frederick H. Briggs, and George W. Morrison a committee to distribute, collect, and count the ballots.

They reported the whole number of ballots cast, 70.

Arthur W. Pope,	Merchant and Manufacturer,	110 Lincoln St., Boston, Mass.
Edwin W. M. Bailey,	Carriage and Automobile Mfr.,	Amesbury, Mass.

having received the necessary number of votes were declared elected to membership in this Association.

The following votes were passed :

Voted, that the thanks of this Association be extended to the following named officers for services rendered, as follows :

William H. Oakes, Charles H. W. E. Buck, George T. Coppins, Walter A. Wentworth, Trustees ; Donald M. Blair, Walter H. Preble, James J. McKay, Committee of Relief ; Ira G. Hersey, Daniel B. Badger, Charles H. W. E. Buck, William H. Oakes, William H. Pearson, Finance Committee ; Ira G. Hersey, Daniel B. Badger, William J. Sullivan, Walter A. Wentworth, William B. Johnson, Committee on Building.

Voted, that the thanks of this Association be extended to the Master Builders' Association for granting the use of its rooms during the year just passed.

Voted, that the Secretary be authorized to print the Annual Report.

There being no further business, the meeting adjourned at 4 o'clock, after which time the members proceeded to Paul Revere dining hall, where a collation was served.

Members who have joined during the year 1909 :

James Lahey,
 Arthur H. Swett,
 Michael J. O'Hearn,
 James R. Gibson,
 Henry H. Lynch,
 Harold H. Brown,
 J. Arthur Savage,
 Wayne B. Littlefield,
 Carlton S. Blanchard,
 Henry D. Gerrish.

Dropped for non-payment of dues :

J. Warren French,
 John Kelley,
 Charles J. Lennihan,
 J. W. Lovett.

The following is a list of deceased members whose estates have either donated or not called for funeral benefits, January 1, 1909, to January, 1910 :

Albert A. Pope,
 William Marble,
 Leonard Wilson,

Donated
 Not called for
 Not called for

**MEMORANDUM OF MEMBERS REPORTED DECEASED DURING THE YEAR
1909.**

Date of Death.	NAME OF MEMBER.	AGE. yrs. mos.	Occupation.	Year Joined.	Years a Member.
1905					
Sept. 1	John A. Wiley	80 7	Machinist	1866	39
1906					
Nov. 4	Thomas C. Thompson	66	Soda Water Mfr.	1898	8
1908					
Mar. 31	Rufus B. Carr	67	Clockmaker	1883	26
July 1	Samuel M. Simpson	73	Iron Worker	1899	9
1909					
Feb. 3	William Holmes	97 8	Harness Maker	1851	58
Feb. 10	Marvin Lincoln	95 9	Artificial Limb Mkr.	1870	39
Feb. 21	John Caldwell	71 11	Iron Founder	1884	25
Feb. 22	Leonard Wilson	72 5	Carpenter	1881	28
May 24	Thomas Strangman	80	Carriage Builder	1887	22
June 9	Robert B. Lincoln	64 7	Mfr. Mch. Governors	1900	9
June 14	Louis Prang	85 3	Lithographer	1884	25
June 21	John J. Horgan	68	Marble Worker	1872	38
Aug. 1	Henry Mitchell	74	Gem Engraver	1882	27
Aug. 10	Albert A. Pope	66 3	Bicycle Mfr.	1889	20
Aug. 26	William Marble	90	Sailmaker	1857	52
Aug. 27	John Cavanagh	78	Building Mover	1869	40
Aug. 28	Charles Morton	68 1	Civil Engineer	1889	20
Sept. 24	Frederick A. Sherman	53 3	Builder	1907	2
Oct. 17	Lincoln S. Drake	69 6	Iron Founder	1880	29
Oct. 31	William F. Collins	80 11	Mason	1874	35
Nov. 22	Josiah Noyes	72	Carpenter	1877	32

The combined ages of the above deceased members is 1,574 years, making an average age of 75 years.

HONORARY MEMBER

Hon. Carroll D. Wright, died February 20, 1909, aged 69 years.

NECROLOGY.

HONORABLE JOHN ADAMS WILEY,

one of North Andover's most highly respected, prominent, and influential citizens, passed away Friday, September 1, 1905, at his residence, corner of Elm and Water Streets.

He had been in failing health for several years, due to general debility, incident to advanced age, but until within a few weeks of his death was able to take carriage drives.

The deceased was born in South Reading, now Wakefield, February 1, 1825, the son of Nathaniel and Lydia (Trull) Wiley. He was apprenticed to Oliver Parker, a carriage builder in Woburn, when fourteen years old, becoming a skillful workman after five years' service.

From the spring of 1845 until the fall of the same year he was employed by W. & J. Poor, a carriage building firm at Frye Village.

Mr. Wiley accepted a position with Gleason & Davis, October 23, 1845, predecessors of the Davis & Furber Machine Company. His efficiency and faithfulness were recognized and appreciated and, by request of Mr. Furber, the firm then being Davis, Gleason & Furber, he went out to install machinery. This he continued to do for nine years, until he became a member of the firm of Davis & Furber on January 1, 1858.

While traveling extensively in the United States and Canada, setting up the productions of the firm and subsequently soliciting orders for machinery, the deceased, by his honorable dealings, formed firm friendships among the mill owners, and few, if any, men of his time were better known by woolen manufacturers.

Mr. Wiley's knowledge of men and affairs covered a wide range and his breadth of vision, together with almost unerring judgment, made him a master of his business.

He was an extraordinary worker, and his marked ability, tact, and resourcefulness made him a prominent factor in the firm, to which he gave much devoted service.

When the Davis & Furber Machine Company was incorporated in 1883, Mr. Wiley was chosen president of the company, and the late Hon. George L. Davis, treasurer. Mr. Wiley continued as president until the death of Mr. Davis, in 1891, and was then elected treasurer, which office he

held for four years, then resigned. After his resignation Mr. Wiley was again elected president and held that office at the time of his death.

He saw the firm grow from the business confined to a small shop to a great plant with an international reputation, and to his unceasing efforts no small share of its successful career is due.

Conspicuous characteristics were his sincerity and simplicity. He cared nothing for society, and although he rose from an humble position to one of influence and honor, wholly from self-effort, he always remained plain and unassuming.

Personally Mr. Wiley was cordial, kindly, and forgiving. He loved to befriend, in an unobtrusive way, those who needed assistance, and his benefactions were many.

Mr. Wiley served as a member of the State Senate in 1880-81, after one year's term in the House of Representatives. He was a director in the Pacific National Bank, the Rea Cattle Company, and the Concord, N.H., Cattle Company.

He belonged to Grecian Lodge, A.F. & A.M., Mt. Sinai Royal Arch Chapter, Lawrence Council, R. & S.M., and Bethany Commandery No. 17, Knights Templar. He was an honorary member of Cochichewick Lodge, A.F. & A.M., North Andover. He was also a 32d degree Mason of the Scottish rite bodies of Lowell and Boston.

The deceased is survived by a widow, nee Eliza E. Downing, daughter of Ruby and Samuel Downing.

He joined this Association in 1866 and was a life member.

NOTE: The Secretary was not informed of Mr. Wiley's death until October, 1900.

THOMAS CORBETT THOMPSON

was born in Five Islands, Nova Scotia, January 1, 1840. He was educated in the public schools and at the age of sixteen began a sea-faring life. When twenty years of age he was master of a vessel running between Virginia and Maine ports, carrying ship timber. He continued in that business several years, until he was appointed sailing master in the U.S. Coast Survey, remaining in that service until about 1870, when he left the sea-faring life and came to Boston.

Here he entered the employ of S. G. Parker & Co. as superintendent. Later he entered into partnership under the firm name of Emerson & Thompson, manufacturers of soda waters, at Watertown, Mass.

Captain Thompson was ever loyal to his friends. One of these says of him, "Oh, it is as pleasant as it is rare to find the same arm linked in ours when the tempests of life are raging that reached forth to share our joys in happier days."

He was always honest, upright, and believed in a "square deal," and ever commanded the respect and esteem of his business associates.

He was an Odd Fellow, a Mason, and a life member of this Association, which he joined in 1898.

RUFUS B. CARR

was born in North Bridgewater, Mass., in 1841. He was educated in the public schools of that town and afterwards learned the machinist's trade.

Mr. Carr served his apprenticeship with S. E. Chubbuck & Sons from May 1, 1860, to June 16, 1864. From that time to the summer of 1867 he worked with the Spencer Rifle Co., as toolmaker and assembler. He then went into the employ of E. Howard & Co. as toolmaker. In the years following he acquired the positions of foreman of the regulator department, the electrical department, and the tower clock department.

In 1881 he was made the superintendent of the clock department and was elected, in 1893, the general manager for the company. This position he occupied up to the time of his death.

Mr. Carr was a member of various masonic bodies.

He joined this Association in 1883 and was a life member.

He died March 31, 1908. His wife and one daughter survive him.

SAMUEL M. SIMPSON

was born at Cape Neddick, Me., in 1835. When he was seventeen years of age he came to Boston and learned the trade of safe maker with the firm of Edwards & Kershaw. In 1878 he became a member of the firm of L. M. Ham & Co.

Mr. Simpson died at his home in Cambridge, July 1, 1908, and was buried at his native place. His widow, a son, and daughter survive him.

He joined this Association in 1899.

WILLIAM HOLMES,

who contributed to the "Notes and Queries" department of the *Boston Transcript*, under name of "Semloh," died at his home in Randolph, Vt., February 8, 1909, at the advanced age of 97 years.

He had been exceedingly feeble all winter, and a fall which he had a few days before his death resulted in a broken hip, and from the effects of this accident he failed to recover.

He was the oldest subscriber to the *Transcript*, having taken the paper since 1837.

William Holmes was born at Pilton, Devon, England, June 9, 1811. On the 17th of April, 1832, he left England with his wife and went to Charlottetown, P.E.I., where he remained four years as a clerk in the office of the attorney general. Not caring to study law, but preferring to follow his trade, he left Charlottetown and came to Boston in 1836.

He was for many years in the saddle and harness business with Charles McBurney (a former member of this Association), until the latter engaged in the rubber business.

He retired in 1871 and took up his residence in Brookline. Several

summers spent in Randolph, Vt., impressed him so pleasantly that he bought a home in the village in which the last fifteen years of his life were passed happily with his daughter-in-law.

In this home his energy and love of activity found gratification in tending garden and lawn, and in making cosy, homelike, and attractive, the house over which his daughter-in-law has so graciously presided, and in which so many friends have enjoyed their cordial hospitality.

Every year, up to his 98th anniversary, he celebrated his birthday by entertaining his guests with anecdotes and reminiscences of people and places on both sides of the water.

He very often made the remark that he lived in a paradise of memories, though not to the exclusion of new friends and new experiences.

His wife lived to celebrate their golden wedding, but when the 75th anniversary came he and his friends shared the day alone. According to the expressed wish of Mr. Holmes, the funeral service was held in the Methodist Church at Randolph, with prayers at Mt. Auburn cemetery.

He is survived by four daughters.

Mr. Holmes joined this Association in 1851, one of the oldest members, and he was a life member.

The following is an autobiographical sketch written in 1891 :

" MARVIN LINCOLN

was born in Windham, Conn., May 6, 1813. Educated in the common schools of that town. Learned and practiced the business of a house builder. Taught school in Windham, Chapin, and Canterbury several winters, and taught a preparatory school for young teachers one season in Windham. Carried on farming and house building promiscuously when not teaching school.

"Came to Springfield, Mass., in May, 1844, and engaged steadily in house building, either as principal or foreman. Was foreman of a Building Association composed of seven of the principal journeymen builders in the city that contracted for and built the large church for Dr. Todd's Society in Pittsfield, and also a large amount of work for the Western (now Boston & Albany) Railroad.

"Engaged in the manufacture of artificial limbs in 1855, the firm of Palmer & Co., in Springfield and Boston. Came to Boston with the business when it was transferred from Springfield at the beginning of the year 1858 and located my home in Malden.

"Was a member of the Springfield City Council for 1857. Was actively connected with the schools while residing in Springfield and was also one of the directors and secretary of the Springfield branch of the 'League of Massachusetts Freemen.' Foreseeing the necessity of a more practical and useful artificial arm than had hitherto been known, invented and patented the arm known as 'Lincoln's artificial arm' in 1863. This arm was

recognized by the Surgeon General's Department, U.S. Army, at once, under the law to furnish arms and legs to soldiers and sailors who had lost them in service.

"A silver medal was awarded for this arm at the Tenth Triennial Exhibition of the Massachusetts Charitable Mechanic Association, and again for valuable improvements at the Thirteenth Exhibition.

"Have always, wherever residing, been actively interested in the public schools and the various efforts for the elevation of the unfortunate in the community, especially in the Temperance Reformation, having been a total abstainer since 1831.

"Was an Odd Fellow and chairman of the committee to obtain the charter for the Malden Odd Fellows Hall Association, and its president almost uninterruptedly since its charter was granted, February 20, 1873.

"Was a Connecticut Democrat until 1840, after which time was without party affiliation until the birth of the Free Soil Party, out of which grew the Republican Party, under such leaders as John P. Hale and Henry Wilson. Have been an 'Out and Out' Prohibitionist since the candidacy of James G. Blaine for the Presidency.

"Have never held public office, except that of Auditor of Accounts of Malden, the last two years of its town life and the first five of its city life."

In September, 1898, the death of Mrs. Lincoln broke up the home in Malden and Mr. Lincoln went to live with his daughter in Washington. Although he was then more than 85 years old he took an active interest in all that happened, kept up with current events by a great deal of reading until his eyesight failed about three years ago. Even then he continued his daily walks until his health began to fail, within the last year.

Mr. Lincoln died February 10, 1909. He leaves one son and a daughter, with whom he lived in Washington.

He joined this Association in 1870 and was a life member.

JOHN AUGUSTUS CALDWELL

was born in Barrington, N.H., March 2, 1839. He received his education as a boy in the public schools of his native town and at Worcester Academy. He learned the carriage making trade, at which he worked four years.

In 1873 he worked for the Wason Mfg. Co., Springfield, Mass., railroad car building.

After 1876 he traveled ten years selling railroad and telegraph supplies for Messrs. L. G. Tillotson & Co., New York.

Mr. Caldwell began the Iron Foundry business in Neponset, Mass., with David Coddling and F. W. Gibby as partners.

In 1882 he bought Mr. Coddling's interest and continued business with

Mr. Gibby, under the firm name of the Mechanics Iron Foundry Co., until 1908, when he retired.

He removed to Vancouver, British Columbia, where he resided for three years.

The last three years of his life he spent in Santa Barbara, Cal.

Mr. Caldwell died February 21, 1909, leaving his widow and two daughters.

He joined this Association in 1884 and was a life member.

LEONARD WILSON

was born at Kittery, Me., in 1836. He was educated in the public schools of his native town.

Mr. Wilson was a carpenter and contractor by trade, and as such enjoyed an excellent reputation in the community where he was well known.

He was successful financially, but a few years before he died he was compelled, on account of ill health, to retire from all business.

He died at his home, 4 Savin Street, Roxbury, February 22, 1909, at the age of 72 years. Two sisters survive him.

Mr. Wilson joined this Association in 1881 and was a life member.

THOMAS STRANGMAN

was born on Prince Edward's Island, May 10, 1829. When he was nineteen years of age he went with his parents to Newburyport, where he learned the carriage building trade.

In 1854 he moved to Milton Lower Mills, Mass., where he founded the Strangman Carriage Works, which has always been an important industry of the town.

At the opening of the war in 1861, Mr. Strangman enlisted in the 1st Mass. Infantry as Orderly Sergeant, and later in the State Militia as Second Lieutenant.

Mr. Strangman was a charter member of Dorchester Lodge, I.O.O.F., a member of Union Lodge of Masons, Dorchester Chapter, Royal Arch Masons, and until recently, a member of Joseph Warren Commandery. He was a member of Huntington F. Wolcott Post, 102, G.A.R., the Grand Army Club of Massachusetts, the 1st Mass. Volunteer Infantry Veteran Association, Hooker Association of Massachusetts.

He joined the Massachusetts Charitable Mechanic Association in 1887 and served as a member of the Committee of Relief from 1898 to 1900, inclusive.

Mr. Strangman died very suddenly of heart disease at his home in Mattapan, May 24, 1909.

He is survived by a wife and one son.

ROBERT B. LINCOLN

was born in Boston, November 8, 1844, and received his early education in the public schools of Boston.

He learned the profession of draughtsman and engineer and entered the U.S. Navy in 1861, and continued in the Navy until the end of the war.

During that time he served under Admiral Farragut in the Gulf Squadron and had as shipmate the present Rear Admiral Melville.

He was finally mustered out of the service, to become chief draughtsman of the Portsmouth Navy Yard. He was prominently connected with the construction of the new Navy.

Mr. Lincoln was active in engineering and construction work, including that of the pumping engines and machinery used by the Calumet & Hecla Mining Co. At the time of his death he was president of the Waters Governor Co., with which company he had been connected since 1882.

Previous to that year he was at the Globe Works, head draughtsman for eighteen months at the South Boston Iron Works, also with the Lockwood Mfg. Co. of East Boston.

Mr. Lincoln was a member of Post 2, G.A.R., of South Boston, also a member of the American Society of Mechanical Engineers and the American Society of Naval Engineers, a member of the Quincy School Association, also a member of the Old Boston School Boys' Association.

He is survived by a widow and six children.

He joined this Association in 1900 and was a life member.

LOUIS PRANG

was born at Breslau, Germany, March 12, 1824. His school life in the city of Breslau was followed by a course of special training to fit him for superintendency of a print cloth factory.

Mr. Prang immigrated to this country and settled in Boston in 1850. He turned his knowledge to account in various ways to make a living. He was architect, leather and papetry worker, and wood engraver, before he established himself as a lithographer.

In Boston he made a specialty of color printing, especially the reproduction of famous paintings under his trade-mark of "Chromos."

Mr. Prang was widely known as "the father of the lithographing industry" in this country. He devoted over forty years to the study of how to create a standard of colors—a problem that was exceedingly hard to solve, as each textile factory and color laboratory had its own.

These standards were varied to such an extent that, so far as general use was concerned, they were wholly impracticable.

Mr. Prang did not claim the entire credit himself, but gave due consideration to the fact that the perfection of the chemistry of colors and the mechanical devices had been invented by printing machinists and color-

men. Yet it was his knowledge and skill that enabled the world to benefit from this result of science.

Mr. Prang leaves a record of generous devotion to the higher interests of his adopted country, for not only did he do much to raise the æsthetic standards of the people through his support of art in all its phases, but he was influential in political and governmental reforms, not as a speaker but as a contributor of funds and as an able personal force.

Mr. Prang was married twice, first to Rosa Gerber of Berne, Switzerland, who died in 1898, and his second marriage was to Mrs. Mary Dana Hicks, of Boston, in April, 1900, widely known as an art educator and author.

Mr. Prang died of pneumonia at Los Angeles, Cal., where he spent considerable time during the past few years.

His wife and one daughter survive him.

He was president of the Prang Educational Company of New York. He was a member of the American Archæological Society, American Association for the Advancement of Science, American Park and Outdoor Association, Massachusetts Floral Emblem Society, Massachusetts Forestry Association, Massachusetts Horticultural Society, Massachusetts Woman's Suffrage Association, a life member of this Association, which he joined in 1884, Boston Public School Art League, Single Tax League, Boston Turnverein, Society of Arts of Boston, Metropolitan Museum of Art of New York. He was also a member of the following clubs: National Arts, Grollier of New York, Appalachian Mountain, Boston Art Economic, Orpheus, and Twentieth Century Club of Boston.

JOHN J. HORGAN

was born in Cork, Ireland, in 1841, and came to this country when seven years old with his parents. He was educated in the Boston public schools. He learned the marble and granite trade and was one of the best known dealers in Cambridge.

He had been in business for forty-three years. Many very fine pieces of work from his establishment are to be seen in various parts of Boston and vicinity.

Mr. Horgan had been ill for over a year and his death followed a serious operation.

He is survived by a wife and two daughters.

Mr. Horgan joined this Association in 1872 and was a life member.

HENRY MITCHELL,

one of the best known engravers in this country, died at his home, in Chelsea, August 1, 1909.

Mr. Mitchell was born in New York in the year 1835 and was educated in the public schools of Philadelphia, Pa.

He was apprenticed in 1852 to his uncle, who came from Scotland in 1835

as a gem and seal engraver. Two years later, when he was only nineteen years of age, he executed the seal of the Maine State Fair, and before he was twenty had done the greater part of the work on the national medal for Commodore Perry. In this same year he made all the seals for the Hawaiian Government.

In 1865 he designed and executed the medals for the Centennial Exposition.

He began his services as official engraver of the dies for the U.S. Government stamped envelopes in 1868 and made the seal for the Secretary of the Navy, also the seals of the Internal Revenue Service of Maine.

The recent seal of Massachusetts was done by Mr. Mitchell and the execution of the seal of New York State is a splendid example of his skill. Other State seals that he produced are those of New Hampshire, Vermont, Rhode Island, Wisconsin, and California.

The best known seals are of Harvard University, Harvard Union, Harvard Athletic Association, Society of the Cincinnati, Court of Alabama Claims, and the Boston Public Library.

The Government appointed him, in recognition of his standing as an artistic craftsman, to serve with Augustus St. Gaudens, the sculptor, and with Superintendent Berber of the Mint, on the Commission which selected the designs for the present coin.

In 1864 Mr. Mitchell married Elizabeth Ann, the youngest daughter of Caleb Pratt, and the sister of former Mayor Pratt of Chelsea. Mr. Mitchell served two years in the Chelsea City Council, and as a member of the School Committee for twenty years he gave excellent service and was instrumental in bringing the Chelsea school system to its present high standard.

He was trustee of the Frost Hospital, trustee of the Chelsea Savings Bank, President of the Old Ladies' Home Association for many years, and one of the oldest members of the Third Congregational Church. He was a member of the Scottish Charitable Society and the local Masonic bodies. He joined this Association in 1882 and was a life member.

The Chelsea fire was indirectly the cause of Mr. Mitchell's death. After the conflagration he entered the vaults of the Chelsea Savings Bank, of which institution he was a trustee, and fell from a plank into the cellar of the building. After an operation had been performed he grew steadily worse.

Mr. Mitchell is survived by two sons and three daughters.

ALBERT A. POPE

was born May 20, 1843, in Boston, and was educated in the public schools of this city and Newton. When he was nine years of age Mr. Pope was obliged to find employment on account of his father's failure in business. He made a beginning by assisting a Brookline farmer in field work. Three years later he traded in fruit and vegetables, buying and selling for himself.

At the age of fifteen years (1858), after a course at the High School, he

was employed in the Quincy Market, then by Brooks and Mecuen, dealers in shoe findings. He received, in this position, four dollars per week, and paid half of that amount for board and managed to save a part of the remainder.

The store was more than five miles from his home, yet he walked to and from business to save the carfare of sixteen cents.

At the time of the outbreak of the Rebellion Mr. Pope joined the Salignac Zouaves and was chosen captain of the home guard of Brookline.

He had studied military tactics and joined the volunteer forces of the Union Army and in his words, "went to the front, August 22, 1862, as second lieutenant of the 85th Mass. Infantry. Was in the battles of South Mountain, Antietam, Sulphur Springs, Fredericksburg, Vicksburg, Jackson, Miss., Knoxville, Petersburg, and Poplar Spring, besides numerous small engagements and skirmishes. Held offices of First Lieutenant, Captain, Major, and Lieut. Colonel, holding the latter at the close of the war. Organized within twenty-four hours a provisional regiment of artillery from the convalescent camp at Alexandria and with this force advanced to the defence of Washington, assuming command of Fort Slocum and Fort Stevens with forty-seven pieces of artillery.

"Brevetted Major for gallant conduct at the battle of Fredericksburg, Va., and Lieutenant Colonel for gallant conduct in the battles of Knoxville, Poplar Springs Church, and front of Petersburg, March 13, 1865."

After the war Colonel Pope returned to his former employment but the income was not sufficient for his needs and he went into the shoe finding business for himself and succeeded in making a small fortune.

About this time the "wheel" came into existence as an industrial product. Mr. Pope recognized the bicycle as an article of public demand and organized, in 1877, a company known as the Pope Manufacturing Company.

He imported eight bicycles from England, then interested the Weed Sewing Machine Company in the manufacture of the new bicycle and soon put a machine on the market which was entirely of American workmanship.

During this time he spent, for the benefit of cycling, \$60,000 in founding the "Wheelman", better known as "Outing." In 1878 he began the manufacture of fifty machines and out of this start he built up a business which employed a capital of over \$2,000,000 and required four large factories at Hartford, Conn.

Colonel Pope organized the Pope Manufacturing Company in 1908 and acquired all the personal property and real estate of the American Bicycle Company, also owned all of the stock of the Pope Motor Car Company and of the Federal Manufacturing Company.

The main project of the company was the manufacture of automobiles, but the bicycle business was continued extensively until 1907, when the company went into the hands of a temporary receiver, Albert L. Pope, the son of Colonel Pope and Vice-President of the company.

The only reason that the affairs were placed in the hands of a receiver was to allow the company to realize on some of the assets, which were about five times the liabilities. The receivership lasted only a little over a year,

although the final discharge from the receiver's hands did not come until August.

Colonel Pope lived, therefore, to see every debt of the company paid off.

He devoted much of his time to improving the conditions of cycling in this country, and he took the lead in and met the cost of suits between wheelmen and various city governments, with the result of securing the admittance of cyclists to the parks and boulevards; thus the bicycle received the same consideration as a carriage or any other vehicle.

Mr. Pope never ran for public office, although in 1876 and 1877 he served as a member of the City Council of Newton. He was a director in the American Loan and Trust Company, the Winthrop National Bank, and the Boston Savings Bank.

He was a member of the Massachusetts Society of the sons of the Revolution, commander of the Massachusetts Commandery of the Military Order of the Loyal Legion, and member of Edward W. Kingsley Post, 118.

He served as Vice-President and President of the Beacon Society and was a member of several other clubs and societies, civil, military, scientific, and mercantile. He was recently elected a visitor of Wellesley College and of the Lawrence Scientific School of Harvard College.

Colonel Pope had been a resident of Cohasset for many years and was instrumental in making the Jerusalem road the beautiful drive that it is today. Near Colonel Pope's estate stands the Pope Memorial Church, erected in memory of his son, who died some years ago.

The immediate cause of Colonel Pope's death was pneumonia, but this was caused by an illness of three years standing.

He is survived by a wife, three sons, and one daughter.

He joined this Association as a life member in 1889. He served on the Board of Government and Committee on Finance in 1892.

The following account, related in the third person, was written by Mr. Marble in August, 1891, and given to the Secretary of the Association at that time:

"WILLIAM MARBLE

was born in Hingham, August 21, 1819. His school days were passed in Town School and Derby Academy. In 1835 came to Boston and acquired the art of sail-making by a service of five years with Jacob Amee, a former member of this Association.

"In 1853, with Simon Lamprell as a partner, entered into business at 357 Commercial Street in this city, and have continued together at the same locality up to the present date (1891), changing their business, with the decline of our marine, and have been well known as public decorators, having executed some of the best work in this line for the State and City of

Boston, and other public demonstrations, including our Triennial Festivals and Mechanical Expositions.

"Mr. Marble became a member of the Mechanic Apprentices' Library Association in 1835, and was one of its active members, and at the present time a member of the Veterans of the Past Members Apprentices' Library Association.

"In 1857 was elected a member of the Massachusetts Charitable Mechanic Association, being proposed by Hon. Joseph M. Wightman, and subsequently a member of the Board of Government (1864-65-66) and Committee of Relief (1868-64-65), and actively engaged at three of its Expositions.

"He was for over a quarter of a century an active member of the First Universalist Sabbath School, and many years its superintendent, and at the present time President of the Association known as Past Teachers of the First Universalist Sabbath School Association; was also an active member of the First Universalist Society, being chairman of the Standing Committee. At the closing of the Society was authorized to apply to the Legislature for power to sell the church building to the Baptist Bethel Society, which was granted.

"He was a member of the Boston City Council in 1855 and a representative to the Legislature from that city in 1857.

"Mr. Marble was prominent in the Odd Fellows. Was admitted to Franklin Lodge, No. 28, in May, 1844, and continued until the present time. He passed the highest offices in the lodge, and has up to the present time been for thirty-eight years the Chairman of Trustees of Funds. He was a member of Massasoit Encampment, but subsequently withdrew to assist in forming Buckingham Encampment as one of its charter members, and is a member at the present time.

"He was elected Grand Master of the Grand Lodge of Massachusetts in 1858 and Grand Representative to the Sovereign Grand Lodge of United States in 1859 and 1860.

"He was elected a Director of the Odd Fellows Hall Association at its organization in 1871 and has continued in the position to the present time. He was one of the originators of the Veteran Odd Fellows Association, and is at present a member of this and several kindred Associations.

"In 1861 was made a Mason in Mt. Lebanon Lodge, also a member of the Massachusetts Consistory, or 32d degree member.

"On January 2, 1844, married Elizabeth Adaline Galloope, daughter of the late Richard Galloope. My wife died in December, 1871; have not married again and have no children. Own and have resided for many years in the Galloope House. (It is claimed that General Gage made this house his headquarters during the battle of Bunker Hill.) Sold the house in 1877 and purchased and removed to my present residence, 18 Forest Street, Cambridge."

Mr. Marble died August 26, 1909, at his late residence, one of the oldest members of the Association.

JOHN CAVANAGH,

whose name was known everywhere in building moving trade circles, died very suddenly at his home in Braintree, August 27, in his 79th year. Death was caused by a hemorrhage of the brain.

John Cavanagh was born in New Bedford, in 1831, and was educated in the public schools of Boston.

Mr. Cavanagh was prominent for many years in the town affairs of Braintree, and was considered a valuable asset as a man of unusual experience and his word always had great weight.

He was one of the most energetic workers in aid of home rule for Ireland that could be found in this country. He was one of the organizers of the old Quincy branch of the Irish National Land League and for many years served as its president. It was due to his enthusiasm and interest for Ireland that the Quincy branch remained loyal to Irish nationalism.

He was instrumental financially and practically in building the present St. John's Church in Quincy.

Many notable accomplishments in building moving stand to his credit, one of the most important being the moving of Hotel Pelham. The immense undertaking of this work attracted the attention of the German Government to such an extent that it sent two experts to this country to study Mr. Cavanagh's methods.

He was a popular member of the Master Builders' Association and joined the Massachusetts Charitable Mechanic Association in 1869 as a life member.

He is survived by his wife, four sons, and three daughters.

CHARLES MORTON

was a native of Boston. He was born July 19, 1841, the son of Josephus and Sarah (Lewis) Morton, the former a descendant of George Morton, who came from England to Plymouth County in 1621 on the ship "Ann."

Mr. Morton's education was acquired in the public schools of Boston, including the Franklin, Dwight, and English High, and at the Norwich University, from which he graduated in 1860.

When he left college he was employed in southern Minnesota and northern Iowa in surveying government lands. He returned east in 1862 and from that time to 1865 he was employed on the Back Bay improvement, assisting in the development of the lands from Arlington Street to Chester Park (now Massachusetts Avenue) and along Tremont Street to the same thoroughfare.

In 1865 he was connected with the office of the Boston City Engineer and after a service of two years as assistant entered the City Surveyor's office, where he remained for eighteen years, 1867 to 1885.

He was next in charge of the Street and Bridge Departments of the city as Acting and Deputy Superintendent of Streets and Bridges, for two years.

The following year he was made General Superintendent of the Boston Heating Company. Then he returned to the service of the City Superintendent of Sewers, which position he held through 1889 and 1890. In 1891 he was appointed a member of the Board of Survey of the City of Boston, a position held by him for several years.

Following that position he became a consulting engineer and a member of the firm of Morton & Quimby.

He was a member of Abadour Lodge of Masons, a Knight of Malta, Roxbury Council, and Joseph Warren Commandery. He was also a member of the Washington Lodge, I.O.O.F., and the Boston and Roxbury Clubs. He joined this Association in 1889 as a life member.

He was married in 1865 to Miss Annie H. Hunt, who survives him.

FREDERICK A. SHERMAN

was born in Middleboro fifty-three years ago. He was educated in the public schools of his native town and came to Boston when he was 19 years old.

He entered the employ of McKenzie & Campbell on Wareham Street as an apprentice. He commenced business in 1899 as a carpenter and later he was made superintendent for Ira G. Hersey, who gave him, ten years ago, an interest in the business.

Mr. Sherman had been ill only a short time and he was expected to recover, up to a few days before his death, when he suffered a paralytic shock.

Mr. Sherman leaves a wife and one daughter.

He joined this Association in 1907.

LINCOLN S. DRAKE

was born in Easton, Mass., in 1840. He was educated in the public schools of his native town and learned the trade of iron founder, machinist, and steam fitter.

Mr. Drake did not engage in any enterprises other than those of regular business, except giving some little time to politics.

In 1881 he was elected to the State Legislature and the following year to the State Senate.

He served a number of years on the Democratic Committee and was a member of the Second District Congressional Committee.

He was a member of the School Committee of Easton for nearly forty years; also superintendent of schools.

He was an active member of the Congregational Church, where he held several offices.

Mr. Drake died October 17, after a long illness. He is survived by his wife, three daughters, and one son.

He joined this Association in 1880 and was a life member.

WILLIAM F. COLLINS

was born in Eastham, Mass., November 30, 1838. He received his early education in the public schools of that town.

Mr. Collins commenced business as a mason and builder in 1859. He built extensively in Roxbury and was financially successful in business.

He died at his late residence, 428 Talbot Avenue, Dorchester, October 31, 1909, and was buried in Eastham, Mass. He leaves a widow.

He was one of the oldest members of this Association, having joined in 1874.

JOSIAH NOYES

was born at Falmouth, Me., in 1837. He learned the carpenter's trade and commenced business in 1868 in Province Court, Boston.

At the time of his father's death in 1893 he took up farming on the homestead in Falmouth.

Mr. Noyes' death was caused by accidental drowning.

He was a member of St. Omar Commandery of Boston, and joined this Association in 1877 as a life member.

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION

**PROCEEDINGS OF THE ONE HUNDRED
AND SIXTEENTH ANNUAL MEETING,
JANUARY 18, 1911, INCLUDING
BIOGRAPHICAL SKETCHES OF MEMBERS
DECEASED DURING THE YEAR 1910.**



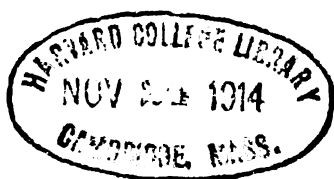
PUBLISHED BY ORDER OF THE ASSOCIATION

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PUBLISHED BY ORDER OF THE ASSOCIATION.

BOSTON:
C. M. BARROWS COMPANY,
1911.



The Association

Massachusetts Charitable Mechanic Association.

ORGANIZED 1795

INCORPORATED 1806

OFFICE, MECHANICS BUILDING,
111 HUNTINGTON AVENUE, BOSTON, MASS.

ORGANIZATION FOR 1911:

President,

IRA G. HERSEY.

Vice-President,

DANIEL B. BADGER.

Secretary and Treasurer,
JUDSON BALDWIN.

Asst. Treasurer,
KINSLEY DUNBAR.

Trustees,

SHERBURNE N. MILLER,
ROBERT W. OLIVER,
JOHN MCGAW,
WILLIAM B. JOHNSON,
CHARLES H. W. E. BUCK,
WALTER A. WENTWORTH,

CHARLES H. GOULD,
CHARLES W. HOLTZER,
WM. H. PEARSON,
FREDERICK H. BRIGGS,
JACKSON H. TOWNSEND,
ISAAC RILEY,

WM. E. LITCHFIELD.

Regular Meetings, second Wednesday of each month.

Committee of Relief,

FREDERICK H. BRIGGS (*Chairman*),
BENJAMIN J. GRAHAM,
CHARLES H. GOULD,
FREDERICK N. ROCK,

DONALD M. BLAIR,
WALTER H. PREBLE,
JAMES J. MCKAY,
NORTON P. BUCK,

FRANK L. TIBBETTS.

Regular Meetings, third Tuesday of each month.

Finance Committee—PRESIDENT, VICE-PRESIDENT, Messrs. BUCK, OLIVER, AND PEARSON.

Committee on Building—PRESIDENT, VICE-PRESIDENT, Messrs. WENTWORTH, JOHNSON, AND MILLER.

Trustees of the Charity Fund—ERASTUS B. BADGER, J. ARTHUR JACOBS, O. M. WENTWORTH.

Trustees of the Shattuck Fund—IRA G. HERSEY, GEORGE L. DAMON, WILLIAM ROBINSON.

Executive Committee of the Trade School—IRA G. HERSEY (*Chairman*), WILLIAM N. YOUNG, ISAAC F. WOODBURY, WILLIAM B. JOHNSON, ISAAC RILEY, DANIEL B. BADGER, CHARLES H. MORSE, WILLIAM H. GRUEBY, C. H. BRADLEY, GEORGE M. GRAY, CHARLES W. HOLTZER.

Supervisor of the Trade School—JOHN W. WOOD, JR.

Superintendent of the Building—FRANK W. EASTERBROOK.

Association Office Telephone, 625 Back Bay.

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MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION.

BOSTON, MASS., January 18, 1911.

The one hundred and sixteenth annual meeting of the Massachusetts Charitable Mechanic Association was held this day in Russell Hall, Mechanics Building, 111 Huntington Avenue.

The meeting was called to order at three o'clock. There were present — Ira G. Hersey, President, Daniel B. Badger, Vice-President, and the following members :

O. M. Wentworth, Past President

William N. Young, Past President

Badger, Erastus B.
Baldwin, Judson
Bartlett, Edward W.
Beeching, Richard
Blair, Donald M.
Bogart, Isaac H.
Bradley, Charles H.
Briggs, Frederick H.
Buck, Charles H. W. E.
Buck, Norton P.
Buerkel, John F.
Butterworth, Robert
Capper, Frederick H.
Cheney, Herbert N.
Cutler, Frank E.
Davis, Isaac H.
Dodge, Charles A.
Dunbar, Kinsley
Dwyer, Michael F.
Fenn, George E.
French, William C.

Gerrish, Henry D.
Gilman, Edward M.
Gould, Charles H.
Graham, Benjamin J.
Gray, George M.
Hancock, Martin M.
Holtzer, Charles W.
Hosmer, Jerome C.
Jacobs, J. Arthur
Litchfield, William E.
McLellan, James D.
Merrill, Lemuel
Miller, William G.
Mills, Frederick
Morrison, George W.
Muir, William E.
Nixon, James
O'Lally, Patrick K.
Parker, George W.
Perkins, Francis B.
Perry, Frederick H.

Peterson, Sidney
 Plummer, Rufus B., Jr.
 Powell, James H.
 Rand, David L.
 Riley, Isaac
 Riley, James M.
 Robinson, William
 Rumery, Edward M.
 Savage, William B.
 Sharpe, Thomas E.
 Shirley, Charles F.
 Silsby, T. Julian

Squires, Sidney F.
 Tibbetts, Frank L.
 Ufford, Charles A.
 Uniacke, Thomas
 Upham, Thomas A.
 Webber, Frank W.
 Wentworth, Walter A.
 Wetherbee, John F.
 Williams, Charles L.
 Wilson, John
 Withington, Henry

Sixty-nine in all.

Records of quarterly meeting, held October 19, 1910, were read and approved.

The Treasurer's report of receipts and payments for the year ending December 31, 1910, being in print and in the hands of the members present, it was on motion

Voted, to accept the report and enter it upon the records.

The report was as follows :

January 1, 1910, Balance of cash on hand,		\$14,494.38
Total payments for the year,	\$145,398.58	
Total receipts for the year,	141,583.37	
		<hr/>
Excess of payments over receipts,		3,716.31
		<hr/>
January 1, 1911, cash on hand,		\$10,778.07
The payments were as follows :		
Interest,	\$ 2,775.00	
Taxes, City of Boston, 1910,	8,426.32	
Furniture and Fixtures,	145.35	
Power and Electric Light Plant,	2,427.44	
Mortgage on Land and Buildings, 111 Huntington Avenue,	70,000.00	
Trustees of the Shattuck Fund (Income accumulation),	378.13	
Water,	897.60	
Insurance,	3,556.31	
Funeral Benefits,	1,050.00	
M.C.M.A. Trade School (appropriation),	2,000.00	
Unpaid Bills,	1,368.95	
		<hr/>
<i>Amount carried forward,</i>	\$93,019.90	

<i>Amount brought forward,</i>	\$98,019.90
Engine Repairs,	889.07
Special Service (police),	17.50
Gas,	1,089.66
Electric Supplies,	673.19
Engine Supplies,	148.50
Pay Roll,	14,097.38
Building Supplies,	371.02
Mass. Lodge of F. & A. Masons,	1,600.00
Alexander K. Bryer Property (income),	1,199.59
Alexander K. Bryer,	180.00
Mrs. Hannah E. Bryer,	180.00
Printing and Stationery,	337.93
Charity Fund,	1,127.10
Committee of Relief,	6,357.02
Electricity,	890.70
Telephone Service,	184.39
Judson Baldwin, Secretary and Treasurer,	2,000.00
Building Repairs,	1,872.18
Cartage,	399.00
Fuel,	3,044.42
Mass. Lodge of F. & A. Masons,	210.00
F. W. Easterbrook, Superintendent,	2,122.38
Rents of Mechanics Building (refunded),	50.00
Incinerating Plant,	1,456.12
Coat Room Attendants,	750.00
Sundry Expense,	686.75
M.C.M.A. Trade School (loan),	1,000.00
Beacon Trust Co.,	10,000.00
	<hr/>
	\$145,298.58

The receipts were as follows :

Rents of Grand Hall :

Exhibition Hall,	
Paul Revere Hall,	
Talbot Hall,	\$57,618.00
City of Boston, Schoolhouse Commission,	6,000.00
Hawley School of Engineering, Corporation,	1,500.00
Interest,	1,773.07
Beacon Trust Co.,	30,000.00
Old Material,	66.49
Power and Electric Light Plant,	750.00
Shattuck Fund (income accumulation),	378.13
Storage,	75.00
Steam,	205.00
	<hr/>

Amounts carried forward,

\$98,365.89

 \$145,298.58

<i>Amounts brought forward,</i>	\$98,865.69	\$145,298.58
New England Trust Co.,	15,000.00	
Water,	150.94	
Membership Fees,	200.00	
Life Membership Fees,	50.00	
Special Service (police),	17.50	
Gas,	837.51	
Rent of Chairs and Tables,	170.78	
Labor Account,	2,599.95	
Building Supplies,	63.33	
From sale of house at 28 Lexington Street, East Boston, Mass.,	\$3,200.00	
One-half of proceeds of sale paid to Mass. Lodge F. & A. Masons,	1,600.00	
Amount, \$1,500 paid the Association on account of money advanced to pay the mortgage on house at 7 Davis Street, A. K. Bryer property; \$100 paid to the Charity Fund,	1,600.00	
Alexander K. Bryer Property (income),	1,588.04	
Electricity,	12,531.13	
Annual Assessments,	290.00	
Telephone Service,	129.67	
Building Repairs,	141.84	
Cartage,	227.75	
Coat Rooms,	3,650.84	
Incinerating Plant,	26.50	
Charity Fund (income accumulation),	2,181.30	
Mass. Lodge of F. & A. Masons,	210 00	
		\$141,582.27
Excess of payments over receipts as shown,		\$ 3,716.31

December 31, 1910, the financial condition of the Association is shown by the following statement :

ASSETS.		
Cash,	\$ 10,778.07	
Home Savings Bank,	10,000.00	
Real Estate,	528,000.00	
Revere House Stock,	1,000.00	
Furniture and Fixtures,	6,200.00	
Shattuck Fund,	9,166.87	
Power and Electric Light Plant,	7,800.00	
M.C.M.A. Trade School (loan),	1,000.00	
Charity Fund,	55,632.12	
Incinerating Plant,	1,629.62	
		\$631,206.68

LIABILITIES.

Mortgage on Land and Buildings of the Association,	\$35,000.00
Unpaid Bills,	1,199.57
	<hr/>
	\$ 36,199.57
Surplus (being \$38,754.79 more than last year),	595,007.11
	<hr/>
	\$631,206.68

JUDSON BALDWIN,
Treasurer.

The Secretary's report from January 1, 1910, up to and including December 31, 1910, was as follows :

Membership, January 1, 1910,	461
Members who have joined during the year,	8
	<hr/>
	469
Members deceased during the year,	24
Resigned from membership,	2
	<hr/>
	26
Membership, December 31, 1910,	<hr/>
	443

The membership is made up as follows :

Life members,	308
Assessed members,	135
	<hr/>
	443

Total amount of cash received from January 1, 1910, up to and including December 31, 1910,	\$540.00
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The receipts were as follows :

Annual assessments,	\$290.00
Membership fees,	200.00
Life membership fees,	50.00
	<hr/>
	\$540.00

The Board of Government has held nine regular meetings and five special meetings, the average attendance being eight.

The Committee of Relief has held nine regular meetings, the average attendance being seven. The amount of time spent at each meeting averaged an hour.

Respectfully submitted,

JUDSON BALDWIN, *Secretary.*

On motion, it was

Voted, to accept the report and place it upon the records.

The report of the Committee on Finance was read, accepted, and ordered to be placed upon the records, and was as follows :

Boston, January 18, 1911.

The Committee on Finance has held thirteen meetings during the year, with an average attendance of four at each meeting.

They have examined and approved 626 various bills of account against the Association and 131 bills of account against the M.C.M.A. Trade School. All these accounts have been submitted to the Board of Government for its approval.

All investments of funds by the Treasurer have had the approval of this Committee.

For a complete and detailed statement of the financial condition of the Association the report of the Auditor employed to examine its books and accounts will be submitted in the Annual Report.

The Committee recommends that an appropriation of \$50,000 be made to meet the expenses of the Association for the current year.

IRA G. HERSEY, Chairman,
DANIEL B. BADGER,
WILLIAM H. PEARSON,
ROBERT W. OLIVER,
CHARLES H. W. E. BUCK,

Committee on Finance.

For a comprehensive and detailed statement of the financial condition of the Association, the report of the Auditor employed to examine its books and accounts is hereby submitted.

REPORT

UPON AN EXAMINATION OF THE BOOKS AND
ACCOUNTS OF THE

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION

For the Year Ending December 31, 1910

BY

WM. FRANKLIN HALL, ACCOUNTANT

Exchange Building, Boston, Mass.

JANUARY 16, 1911

*To the President and Trustees of the Massachusetts Charitable
Mechanic Association :*

GENTLEMEN :—

The books and accounts of the Association have been carefully examined with reference to the operations of the year ending December 31, 1910, and a report thereon is herewith submitted.

The total Receipts of cash for the year amount to \$141,582.27
from the following sources :

Annual Memberships,	\$ 290.00
Boston School House Commission,	6,000.00
Beacon Trust Company,	30,000.00
Building Repairs,	141.34
Building Supplies,	63.33
Bryer Property Income,	1,538.04
Coat Rooms,	3,650.84

Amount carried forward, \$41,683.55

<i>Amount brought forward,</i>	\$41,683.55
Cartage,	227.75
Charity Fund,	2,181.30
Charity Fund, Special,	1,600.00
Electricity,	12,531.13
Gas,	837.51
Hawley School of Engineering,	1,500.00
Interest,	1,773.07
Incinerating Plant,	26.50
Labor,	2,599.95
Life Memberships,	50.00
Membership Fees,	200.00
Massachusetts Lodge, F. & A.M., Special,	1,600.00
Massachusetts Lodge, F. & A.M.,	210.00
New England Trust Co.,	15,000.00
Old Material,	66.49
Power & Electric Light Plant,	750.00
Rent of Halls,	57,618.00
Rent of Chairs and Tables,	170.78
Steam,	205.00
Special Service (doormen and police),	17.50
Shattuck Fund Income,	378.13
Storage,	75.00
Telephone Service,	129.67
Water,	150.94
Total Receipts,	\$141,582.27

The total Disbursements for the year amount to **\$145,298.58**
 paid out for the following purposes :

Beacon Trust Co.,	\$10,000.00
Building Repairs,	1,872.16
Building Supplies,	371.02
Bryer Property Income,	1,199.59
A. W. Bryer,	180.00
H. E. Bryer,	180.00
Coat Room Attendants,	750.00

Amount carried forward, **\$14,552.77**

<i>Amount brought forward,</i>	\$14,552.77
Charity Fund,	1,027.10
Charity Fund, Special,	100.00
Cartage,	299.00
Committee of Relief,	6,357.02
Electricity,	890.70
Electric Supplies,	673.19
Engine Repairs,	389.07
Engine Supplies,	143.50
Furniture and Fixtures,	145.25
Funeral Benefits,	1,050.00
Fuel,	3,044.42
Gas,	1,089.66
Incinerating Plant,	1,456.12
Interest,	2,775.00
Insurance,	3,556.21
Massachusetts Lodge, F. & A.M., Special,	1,600.00
Massachusetts Lodge, F. & A.M.,	210.00
Mortgage on Land and Building,	70,000.00
Pay Rolls,	14,097.28
Printing and Stationery,	337.93
Rent of Hall returned,	50.00
Sundry Expenses,	668.35
Special Service (doormen and police),	17.50
Shattuck Fund Income,	378.13
Superintendent's Salary,	2,122.38
Secretary-Treasurer, Salary,	2,000.00
Taxes,	8,426.32
Telephone Service,	202.69
Trade School,	2,000.00
Trade School Loan,	1,000.00
Unpaid Bills,	1,363.95
Water,	897.60
Power and Electric Light Plant,	2,427.44
Total Payments,	\$145,298.58

All of the Cash Payments were supported by good and sufficient vouchers.

CASH STATEMENT.

Total Cash received as above,	\$141,582.27
Cash on hand January 1, 1910,	14,494.88
	<hr/>
Total Receipts and Balance,	\$156,076.65
Total Payments as above,	145,298.58
	<hr/>
Balance of Cash December 31, 1910,	\$10,778.07
Receipts of Cash from January 1 to January 13, 1911,	522.55
	<hr/>
	\$11,800.62
Paid out during same period,	808.26
	<hr/>
Balance of Cash at close of January 13, 1911,	\$10,992.86

The Cash was counted at close of business January 13, 1911, with the following result:

Balance in New England Trust Company	
January 1, 1911, as per statement,	\$3,726.88
Deposited from January 1 to 13,	2,006.18
	<hr/>
	\$5,732.46
Check drawn,	200.00
	<hr/>
Balance January 13, 1911,	\$5,532.46
Balance in Beacon Trust Company January	
13, 1911, as per Treasurer's statement,	2,626.04
Checks not deposited,	2,290.65
Bills in Safe,	411.00
Coin in Safe,	103.21
Memorandum,	29.00
	<hr/>
Total Cash accounted for,	\$10,992.36

COMMITTEE OF RELIEF.

The Committee had an appropriation of	\$5,000.00
To this was added from Charity Fund Income,	1,454.20
	<hr/>
Making amount at disposal of Committee,	\$6,454.20
The Committee expended during the year,	6,357.02
	<hr/>
Leaving a balance closed into Profit and Loss,	\$ 97.18

TRADE SCHOOL.

The appropriation for the Trade School was	\$2,000.00
There has been paid over to the Treasurer of the School the sum of	\$2,000.00
And a loan has been made to it to meet current expenses of	1,000.00

A detailed account of the operations of the School for the year ending March, 1910, was made to the Trustees of the School under date of October 25, 1910.

The Appropriation for Current Expenses of the Association for the year 1910 was	\$50,000.00
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Against this Appropriation have been charged
the following :

Interest,	\$1,001.93
Insurance,	3,556.21
Taxes,	8,426.32
Water,	746.66
Funeral Benefits,	1,125.00
Gas,	485.69
Electric Supplies,	691.63
Engine Repairs,	394.02
Engine Supplies,	143.50
Pay Rolls and Labor,	8,997.33
Coat Room Attendants,	750.00
Building Repairs,	4,336.99
Building Supplies,	317.94
Printing and Stationery,	386.03
Telephone,	91.22
Cartage,	171.25
Fuel,	3,559.34
Secretary-Treasurer's Salary,	2,000.00
Superintendent's Salary,	2,122.38
Sundry Expenses,	688.35
Bryer Property Income,	360.00
Total Charges,	<hr/> \$40,351.79
Balance of Appropriation unexpended,	<hr/> \$ 9,648.21

The following accounts show a gain and have
been closed into Profit and Loss :

Rent of Halls,	\$57,568.00
Rent of Chairs and Tables,	170.78
Rent of School Room,	6,000.00
Rent of Coat Rooms,	8,650.84
Rent from Hawley School of Engineering,	1,500.00
Electricity,	11,640.43
Storage,	75.00
Steam,	205.00
Bryer Property Income,	338.45
Committee of Relief, unexpended,	97.18
Annual Assessments,	290.00
Membership Fees,	200.00
Life Memberships,	50.00
Old Material sold,	66.49
	<hr/>
Total Credit Balances,	\$81,852.17

PROFIT AND LOSS ACCOUNT.

This Account has been credited with above Balance,	\$81,852 17
Charity Fund, Balance Bryer Property sale,	100.00
Charity Fund, one-third of its income for the year,	727.10
	<hr/>
Total Credits,	\$82,679.27

And charged with :

Current Expenses, as per page 15 of this Report,	\$40,351.79
Committee of Relief,	5,000.00
Trade School,	2,000.00
	<hr/>
Total Charges,	\$47,351.79
	<hr/>
Net Profit on operations for the year, (Carried to Surplus Account.)	\$35,327.48

SURPLUS ACCOUNT.

Credit Balance, January 1, 1910,	\$561,252.32
Earnings for the year,	35,327.48
Total Credits,	<u>\$596,579.80</u>
Charged with :	
Depreciation on Furniture and Fixtures,	\$695.25
Depreciation on Power and Electric Light Plant,	877.44
Total Charges,	<u>\$ 1,572.69</u>
Credit Balance, January 1, 1911,	\$595,007.11
Net Profits larger this year than last by	\$4,249.38
Balance larger this year than last by	33,754.81

The scope of this examination included the Books and Accounts of the Treasurer, Secretary, Superintendent, Committee of Relief, and Trustees of the Charity Fund (which now amounts to \$55,682.12), including the securities in the custody of the latter. All these were found correct.

The leases in the custody of the Superintendent were examined, and receipts on all these, as well as incidentals connected with them, were found to correspond with the entries on the Treasurer's Cash Book.

In this connection it is suggested that with the present system of keeping the Accounts, the *exact* amount of Profit on Operations is not stated.

On many leases which take effect during the present year a considerable sum has been advanced, which is really a liability, and not a profit. The sum this year amounts to \$7,408.00. Of course, this is partially offset by sums received in 1909 on leases taking effect in 1910, but how much has not been ascertained.

This custom has obtained from the very first leasing of the halls, but it is worth while considering whether it is not now better to begin a proper system of accounting which would show the *correct amount* which has been earned, by opening a "Deposit Account" to receive moneys not earned under the leases.

Something could be added to the Profit Account by ascertaining the value of Insurance unearned.

The financial condition of the Association at the close of the year, December 31, 1910, as shown by its books, is as follows :

ASSETS.

Cash on hand,	\$10,778.07
Home Savings Bank, Special Deposit,	10,000.00
Real Estate,	528,000.00
Revere House Stock,	1,000.00
Furniture and Fixtures,	6,200.00
Power and Electric Light Plant,	7,800.00
Incinerating Plant,	1,629.62
Charity Fund,	55,632.12
Shattuck Fund,	9,166.87
Trade School Loan,	1,000.00
	<hr/>
Total Assets,	\$631,206.68

LIABILITIES.

Mortgage on Land and Buildings of the Association,	\$35,000.00
Unpaid Bills,	1,199.57
	<hr/>
Total Liabilities,	\$ 36,199.57
	<hr/>
Surplus, December 31, 1910,	\$595,007.11

Respectfully submitted,

WM. FRANKLIN HALL, C.P.A.,

Accountant and Auditor.

The Report of the Committee of Relief was presented by Frederick H. Briggs, Chairman of the Committee.

The report was as follows :

BOSTON, January 18, 1911.

To the President and Members of the Massachusetts Charitable Mechanic Association:
GENTLEMEN:—

During the year just closed your Committee has distributed the sum of \$6,357.02. The amount appropriated by the Association this year was \$5,000. The income of the Charity Fund was \$1,454.20. Total \$6,454.20. Amount expended by your Committee \$6,357.02. Balance returned to the Surplus Account \$97.18.

During the year there have been two deaths among your beneficiaries. In one instance the burial was taken charge of by the relatives of the deceased. In the

other instance, by your Committee. The deceased was buried from one of the largest churches in Boston, with appropriate services.

Although there are many of our old members who receive help, the greater majority of the beneficiaries of your Association are women, either widows or daughters of our deceased members. It is to them, deprived of their natural protectors, that this feature of the Association makes its strongest appeal. One of our members died supposedly rich. The last few years of his life were spent in European travel. After the funeral the widow found that when his debts were paid she was left less than \$500. Had it not been for this Association coming to the front in the matter it is hard to conceive what would have become of the widow. The present forms of life insurance are based on the payment of a certain sum quarterly for a stated term of years, after which either a bulk sum or a small annual payment is returned whether the insured needs it or not. It is rarely sufficient to count for much to the man who has amassed wealth.

In our particular Association a man becomes a life member for the trivial sum of \$50, from which he derives no income whatever except in the one case of actual inability to earn a living, in which case the Association steps in and sees that he is regularly assisted. It goes still further; it sees that his wife and children, if in need, are also regularly assisted after his death, and does all this for a sum very much less than the ordinary first premium on a life insurance policy. To the minds of those on the Committee it is a matter of wonderment that this Association is not flooded at every meeting with applications for membership from those wishing the benefits offered by this one feature alone.

The work of the individual members of this Committee during the year calls for nothing but praise. The members of the Association must understand that there is no one, two, or three persons responsible for the efficiency of the work being done at present; it is due to the unselfish zeal with which each and every member does his part.

The Committee recommend that the sum of \$6,000 be appropriated by the Association for the work of the coming year.

Respectfully submitted,

FREDERICK H. BRIGGS,
Chairman.

On motion, it was

Voted, to accept the report and place it upon the records.

The Report of the Board of Government, as read by Jerome C. Hosmer, was as follows :

As reported by the Secretary, the Board of Government has held nine regular and five special meetings, with an average attendance of eight members.

The Treasurer has presented at each meeting of the Board of Government a condensed report of all receipts and payments for the month, and all bills of account against the Association, together with bills of account against the M.C.M.A. Trade School, have been submitted for the information of the Board of Government.

All leases of the building for a period of more than thirty days have been submitted to the Board of Government for its approval.

During the past year eight applications for membership in this Association have been acted upon favorably and the applicants have been recommended to the Association for membership.

The following members of the Board of Government were elected on the Committee of Finance: William H. Pearson, Charles H. W. E. Buck, and Robert W. Oliver. These members, together with the President and Vice-President, have made up the working force of the Committee and have rendered valuable aid to the Association in its work.

The President, by virtue of his authority, appointed William J. Sullivan, Walter A. Wentworth and William B. Johnson members of the Committee on Building.

Two letters have been received from members resigning from membership in the Association.

During the year several steps have been taken toward the settlement of the Alexander K. Bryer property to the mutual benefit of Massachusetts Lodge, A.F. & A.M., and this Association.

President Hersey and John McGaw were first authorized on the part of the Association to make such disposition of the property as they deemed best.

The next step was the receipt of an offer of three thousand (\$3,000) dollars for the house at 23 Lexington Street, East Boston, which was not accepted at that time. Later, however, an offer was received for this same property and the sale completed for the full amount of thirty-two hundred (\$3,200) dollars.

One apprentice's certificate has been granted this year to John Sherman Potter, in the employ of Thomas Todd Company.

The changes in the electric light plant and the establishment of the incinerating plant have met with the approval of the Board of Government.

IRA G. HERSEY, President,
DANIEL B. BADGER, Vice-President,
JAMES H. DAVIS,
WILLIAM H. PEARSON,
WILLIAM J. SULLIVAN,
WILLIAM N. YOUNG,
JEROME C. HOSMER,
SHERBURNE N. MILLER,
ROBERT W. OLIVER,
JOHN MCGAW,
WILLIAM B. JOHNSON,
WALTER A. WENTWORTH,
CHARLES H. GOULD,
CHARLES H. W. E. BUCK,
CHARLES W. HOLTZER,

Board of Government.

On motion, it was

Voted, to accept the report and place it upon the records.

The Report of the Committee on Building, as presented by the Chairman of that Committee, was as follows :

Boston, January 18, 1911.

The Committee has acted upon applications for leasing the building for periods of over thirty days and for shorter terms. The President, or in his absence, the Vice-President, has been authorized to sign leases.

The City of Boston Schoolhouse Commission continues to occupy the upper part of the Administration Building for school purposes.

All necessary repairs outside the building have been made. Inside of the building the entire basement, exhibition hall, and offices have been renovated.

The Electric Light Plant has had added to it one 200 K.W. General Electric Generator, in place of the six old Mather Generators. Several changes have been made in the plant, so that, with our present facilities we feel confident that we shall be able to supply the large amount of electricity which we are continually called upon to furnish.

For some time it has been difficult to dispose of the large amount of rubbish accumulated in the building at the close of all the various exhibitions, owing to the restriction regarding places for dumping such material.

To overcome such difficulty an Incinerating Plant has been established. This has been done by converting one of the Manning type vertical boilers into an incinerator, together with fireproof rooms from which to feed the incinerator.

The incinerator has been in use for a few days and from its present workings, we feel confident that the problem has been solved.

As a whole, we consider the building, and all other appliances connected with it, in as good, if not better, condition as a year ago.

IRA G. HERSEY, Chairman,
DANIEL B. BADGER,
WILLIAM J. SULLIVAN,
WILLIAM B. JOHNSON,
WALTER A. WENTWORTH,
Committee on Building.

On motion, it was

Voted, to accept the report and place it upon the records.

The Report of the Trustees of the Charity Fund, presented by J. Arthur Jacobs, Secretary of that Committee, was as follows :

BOSTON, December 31, 1910.

To the President of the Massachusetts Charitable Mechanic Association, Boston, Mass.:

DEAR SIR:—

Your Trustees of the Charity Fund respectfully submit the following report for the past year:

Balance January 1, 1910,	\$54,505.02
Interest from Savings Banks,	\$341.30
Interest from Bonds,	1,840.00
Cash from Estate of A. K. Bryer,	100.00
Cash from four Funeral Benefits,	300.00
Cash from Judson Baldwin ($\frac{1}{3}$ of Income)	727.10
	<hr/> 3,308.40
	<hr/> \$57,813.42

Paid Judson Baldwin, Treasurer, the whole of the income for the year of 1910,	2,181.30
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Leaving our fund December 31, 1910,	\$55,632.12
Making a net gain in our funds of	1,127.10

Our assets are as follows:

Cash in Warren Inst'n for Savings,	\$2,146.58
Cash in Charlestown Five Cents Savings Bank,	3,749.59
Cash in Boston Penny Savings Bank,	207.20
Cash in Provident Inst'n for Savings,	202.14
Cash in Home Savings Bank,	1,573.58
Cash in Franklin Savings Bank,	2,213.95
6 American Tel. & Tel. Co. Bonds,	5,728.94
10 N.Y., N.H. & H. R.R. Bonds,	10,162.50
5 Ill. Central Bonds,	4,650.00
5 C. B. & Q. R.R. '49 Bonds,	5,062.50
5 C. B. & Q. R.R. '19 Bonds,	4,943.33
5 Boston Elevated Bonds,	5,168.75
5 Boston & Maine Bonds,	4,885.00
5 West End St. Ry. Bonds,	4,938.06
	<hr/>
Total,	\$55,632.12

The Funds are as follows:

Charity Fund M.C.M.A.,	\$48,632.12
Levi Chubbuck Fund,	1,000.00
Caroline Mackay Richardson Fund,	5,000.00
Jerome Wheelock Fund,	1,000.00
	<hr/> \$55,632.12

ERASTUS B. BADGER,
J. ARTHUR JACOBS,
OLIVER M. WENTWORTH,
Trustees.

On motion, it was

Voted, to accept the report and place it upon the records.

The Report of the Trustees of the Shattuck Fund, submitted by William Robinson, was as follows :

BOSTON, January 16, 1911.

Balance of income on hand January 1, 1910,	\$2,674.74
Interest on deposit received from Boston Penny Savings Bank, October 12, 1910,	104.18
December 31, amount received from interest on Shattuck Fund from January 1, 1910, to January 1, 1911,	378.13
	<hr/> \$3,157.05

Respectfully submitted by

IRA G. HERSEY,
WILLIAM ROBINSON,
A majority of the Trustees.

On motion, it was

Voted, to accept the report and place it upon the records.

The Report of the Executive Committee of the M.C.M.A. Trade School, presented by John W. Wood, Jr., supervisor of the school, was as follows :

Appended to this report will be found a table showing the membership of the Trade School for each year since 1903, the first year when such figures are available. A study of these figures reveals some interesting facts. Eight years ago the school had three classes; plumbing, bricklaying and carpentry. The membership of the plumbing class was then, as it is now, the largest of the three. There were 60 students in the school, 29 in plumbing, 18 in bricklaying, and 13 in carpentry

There was, at the time, probably only one other school in Boston doing similar work, namely, the school at the North End Union, where there were classes in plumbing and printing. The Y.M.C.A. had a few classes that had a vocational object, but were not aggressively advertising them. Two years later we opened the department for sheet metal workers with 19 students and one instructor. During this year, also, the plumbing department was enlarged, one new instructor added, and the membership increased to 50. The total membership of the school was 107. The following year, 1906, we opened four new departments; the electrical, with 20 students, tile-laying with 17, painting with 5, and a drawing department which was intended for the members of any class who cared to learn it. The total membership was 154. The classes remained the same during 1907. At the beginning of the following year, 1908, no students presented themselves for the class in tile-laying, due partly to opposition on the part of the union, partly to half-hearted support from the tile-dealers, and partly to the peculiar conditions of the tile industry, which employs only a small number of men at irregular intervals. While the opposition on the part of the union has since been largely withdrawn, the class has not been revived. In this same year, too, it became apparent that the painting class was not meeting any real need, as its membership in the three years of its existence was never over 6. It was, therefore, finally abandoned. As a result of the closing of these two classes the membership of the school dropped to 142. In 1909, however, on account of a large increase in the bricklaying and sheet metal classes, the membership reached 164, the largest in the history of the school. A third instructor was added to the sheet metal department and a new room assigned to it.

At the date of this report the membership of the school is as follows: Plumbing, 73; bricklaying, 13; carpentry, 9; sheet metal, 46; electricity, 8; special drawing, 3; a total of 152, or 12 less than the total for last year. If, now, we consider the factor of other schools in the field, we find that the new Franklin Union, the three Public Evening Industrial Schools, the Lowell School for Industrial Foremen, and an aggressively advertised Y.M.C.A. School with numerous branches, have all entered the field since 1903. The total number of men enrolled in these schools in mechanical and vocational courses probably exceeds 2,000. Most of the schools teach some lines of work which appeal to the body of young men from whom our school draws its membership. It is quite evident, then, that during this eight-year period the new element of competition has entered into the situation. That this competition is to increase is apparent from the recent announcement of the plans for the Wentworth Institute. This new school will probably be ready in about a year. It has announced short-time day courses in the trades, as well as courses to cover two years, and will probably start evening classes.

It is apparent to any one who has studied the matter that the opening of a new school, with the accompanying newspaper advertising, draws a large number of men away from the old schools, temporarily at least. It is equally true, however, that as each new school is started the number of young men who are set to thinking about vocational training is correspondingly increased, so that in the long run each increase of opportunity tends to benefit all of the institutions of a like kind, up to the point where the supply exceeds the demand. Then, of course, each new school will cause a diminution of the number available for the schools already existing.

There is, as yet, no indication that Boston has by any means reached the point of over-supply of industrial education.

Competition, rightly interpreted and wisely met, tends not to discourage, but to spur to greater effort and more efficient service. In methods, equipment and teachers we must equal the best that may be found anywhere.

Our carpentry and bricklaying classes still remain, after all these years, the only ones of their kind to be found in Boston, and as long as any young men present themselves for instruction the classes should be continued, even though the number of such young men is relatively insignificant. At the same time every effort should be made to offer, along with the essentials of the trades, opportunities to learn whatever is new and promising in collateral lines. For example, the great increase in the use of concrete in the last few years has made it desirable for us to establish a course of lectures by an acknowledged expert in this line who could, with the greatest accuracy, and without question of error or bad practice, explain in simple language the fundamental principles of concrete construction, the making of molds, the best methods of reinforcement, the properties of concrete, and any other information which would be useful to the young man entering into that part of the building trade which uses mortar and cement. In the same way, and for much the same reasons, a course in drawing should be developed which would appeal to the students of each trade, as we have developed the drawing course for plumbers. Five years ago, when the drawing course was started, it was extremely hard to induce the members of the plumbing class to give up any part of the time devoted to wiping joints for work in drawing. Today, not only is drawing recognized by the boys as of equal or greater value than the shop work, but we are beginning to get a number of young plumbers who attend only for the drawing, particularly those who are anxious to obtain Master Plumbers' licenses.

Our experience with the electrical class has also been of interest. Starting with 20 pupils a course in practical electricity was given, with special attention to the wiring of buildings and the installation of electrical machinery and apparatus. The apparent lack of theoretical knowledge of electricity on the part of the students led us to turn our attention largely to the teaching of this theory, with the result that the membership has steadily decreased and the character of the members has radically changed. We believe it to be the part of wisdom here to return to our original plan of instruction and to extend it along practical lines. More erection work should be undertaken, a complete power plant should be gradually accumulated, with switchboards and instruments, for practice in central station work. The construction and operation of electrical instruments should be studied by actual construction of the instruments, and the winding of armatures, construction of transformers and induction coils, the testing of motors and dynamos, and the location and correction of faults should be studied. The theory of electricity should be strictly subordinated to this purpose. In this way a real trade class in electricity may be developed, a class which would be unique in this vicinity. Much time, effort, and expense are undoubtedly involved in such an enterprise, but they should be justified by the results.

It is probably true that the classes in plumbing and sheet metal work will always be the largest and most successful of any now in the school. Here, too, every effort

must be made to keep the instruction up-to-date and effective, and if in the course of time the trend of affairs seems to indicate that by concentration upon these two trades the school may be most effective, we should not hesitate to take the steps necessary to give them all the room and attention demanded.

In conclusion, we ought not to lose sight of the fact that we must bring the knowledge of our work to the young men who should be interested. We should not allow a somewhat natural conservatism to prevent our carrying on an aggres-

REPORT

UPON AN EXAMINATION OF THE BOOKS AND
ACCOUNTS OF THE

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION TRADE SCHOOL

For the Term Ending May 31, 1910

BY

WM. FRANKLIN HALL, ACCOUNTANT

Exchange Building, Boston, Mass.

OCTOBER 25, 1910

To the Trustees of the M. C. M. A. Trade School :

GENTLEMEN :—

The books and accounts of the Trade School covering the operations of the Tenth Term of the School, which ended in May, 1910, have been carefully examined, and a report thereon is herewith submitted.

The financial condition of the School at the beginning of the Tenth Term, or October 1, 1909, as per page 30 of last report, was as follows :

ASSETS.

Equipment Account,	\$2,664.97
Carpentry Class, Inventory,	15.00
Masonry Class, Inventory,	10.00
Plumbing Class, Inventory,	169.50
Cash on hand,	510.60
	<hr/>
Total Assets,	\$3,870.07

LIABILITIES.

M.C.M.A. Trade School,	\$3,370.07
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CASH STATEMENT.

Balance on hand as above,	\$ 510.60
Received during the School year from the following sources :	
Plumbing Class,	\$ 885.81
Masonry Class,	174.00
Sheet Metal Working Class,	429.50
Carpentry Class,	103.00
Electricity Class,	132.00
Drawing Class,	8.00
Equipment,	14.92
General Expense,	5.50
Interest on Deposits,	19.09
M.C.M.A.,	2,500.00
	<hr/>
Total Receipts,	4,271.32
	<hr/>
Total Receipts and Balance,	\$4,781.92

Paid out during the school year for the following purposes :

Plumbing Class, Tuition and Material,	\$1,127.22
Masonry Class, Tuition and Material,	594.80
Sheet Metal Working Class, Tuition and Material,	785.82
Carpentry Class, Tuition and Material,	258.09
Electricity Class, Tuition and Material,	451.00
Drawing Class, Tuition and Material,	222.89
Equipment,	6.05
General Expense,	412.38
Supervisor,	800.00
	<hr/>
Total Payments,	4,658.25
	<hr/>
Balance of cash at end of term,	\$ 123.67

The Cash was counted on the morning of October 19, 1910, with the following result :

Balance of Cash on hand October 1, 1910,	\$128.67	
Cash received from October 1 to 19, 1910,	802.00	
		<hr/>
		\$925.67
Cash paid out during the same period,		42.72
		<hr/>
Cash to be accounted for,		\$ 882.95
Cash in International Trust Company, as per		
Certificate of its Treasurer,	\$712.64	
Check not deposited,	12.00	
Bills in Office,	144.00	
Coin in Office,	14.31	
		<hr/>
Cash fully accounted for,		\$ 882.95

The Cash Disbursements were all accompanied by good and sufficient vouchers.

OPERATIONS OF THE SCHOOL IN DETAIL.

CARPENTRY CLASS.

Balance Inventory October 1, 1909,	\$ 15.00	
Charged with :		
Salary of Teacher,	195.00	
Material bought,	63.09	
		<hr/>
Total Charges,		\$273.09
Credited with :		
Tuition Fees,	\$103.00	
Transferred from Masonry Account,	12.00	
		<hr/>
Total Credits,		115.00
		<hr/>
Balance to Profit and Loss, <i>Loss</i> ,		\$158.09

DRAWING CLASS.

Charged with :		
Salary of Teacher,	\$195.00	
Supplies bought,	27.89	
	<hr/>	
Total Charges,		\$222.89
Credited with :		
Tuition Fees,		8.00
		<hr/>
Balance to Profit and Loss, <i>Loss</i> ,		\$214.89

ELECTRICITY CLASS.

Charged with :		
Salary of Teacher,	\$309.00	
Supplies bought,	142.00	
	<hr/>	
Total Charges,		\$451.00
Credited with :		
Tuition Fees,	\$114.00	
Books and Tools sold,	18.00	
	<hr/>	
Total Credits,		132.00
		<hr/>
Balance to Profit and Loss, <i>Loss</i> ,		\$319.00

MASONRY CLASS.

Balance Inventory October 1, 1909,	\$ 10.00	
Charged with :		
Salary of Instructor and Labor,	483.00	
Supplies bought,	111.80	
Transferred to Carpentry Account,	12.00	
	<hr/>	
Total Charges,		\$616.80
Credited with :		
Tuition Fees,		174.00
		<hr/>
Balance to Profit and Loss, <i>Loss</i> ,		\$442.80

PLUMBING CLASS.

Balance Inventory October 1, 1909,	\$169.50	
Charged with :		
Salary of Instructor and Labor,	695.80	
Supplies bought,	481.42	
	<hr/>	
Total Charges,		\$1,296.72
Credited with :		
Tuition Fees,	\$799.00	
Supplies sold,	86.31	
Inventory October 1, 1910,	156.56	
	<hr/>	
Total Credits,		1,041.87
		<hr/>
Balance to Profit and Loss, <i>Loss</i> ,		\$ 254.85

SHEET METAL WORKING CLASS.

Charged with :		
Salary of Instructor and Labor,	\$555.00	
Supplies bought,	280.82	
	<hr/>	
Total Charges,		\$785.82
Credited with :		
Tuition Fees,		429.50
		<hr/>
Balance to Profit and Loss, <i>Loss</i> ,		\$856.32

EQUIPMENT ACCOUNT.

Balance October 1, 1909,	\$2,664.97	
Charged with :		
Supplies bought,	6.05	
	<hr/>	
Total Charges,		\$2,671.02
Credited with :		
Sale of Supplies,	\$ 14.92	
Profit and Loss, Depreciation 10%,	267.10	
	<hr/>	
Total Credits,		\$ 282.02
		<hr/>
Debit Balance at close of term,		\$2,889.00

M.C.M.A. ACCOUNT.**Credited with :**

Payments to the Trade School,	\$2,500.00
Passed to Credit of Profit and Loss Account.	

M.C.M.A. TRADE SCHOOL.

Credit Balance October 1, 1909,	\$3,370.07
Charged with :	
Balance of Profit and Loss Account,	700.84
	<hr/>
Credit Balance at close of term,	\$2,669.23

PROFIT AND LOSS ACCOUNT.**Charged with :**

Loss on Carpentry Class,	\$158.09
Loss on Drawing Class,	214.89
Loss on Electricity Class,	319.00
Loss on Masonry Class,	442.80
Loss on Plumbing Class,	254.85
Loss on Sheet Metal Working Class,	356.82
Loss on Equipment Account,	267.10
Loss on Expense, including Supervisor,	1,206.88
	<hr/>
Total Charges,	\$3,219.93

Credited with :

Received from M.C.M.A.,	\$2,500.00
Received from Interest on Deposits,	19.09
	<hr/>
Total Credits,	\$2,519.09

Balance to Debit of M.C.M.A. Trade School Account,	\$ 700.84
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The financial condition of the Trade School at the close of the tenth term was as follows :

ASSETS.

Equipment Account,	\$2,889.00
Plumbing Class Inventory,	156.56
Cash on hand,	123.67
	<hr/>
Total Assets,	\$2,669.23

LIABILITIES.

M.C.M.A. Trade School,	\$2,669.23
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Respectfully submitted,

WM. FRANKLIN HALL, C.P.A.

Accountant and Auditor.

The Annual Address of President Ira G. Hersey was as follows :

GENTLEMEN OF THE ASSOCIATION:

A review of the financial affairs of the Association for the year 1910 shows that, although we have had some extraordinary expenditures, the net result is even more gratifying than that of last year. How long our present prosperity will follow us no one can foretell, but we can only say that at present there is no cloud in our sky. In regard to the future, the outlook is more flattering than it has been at any time in our recent history.

The following is a condensed statement of the financial transactions for the past year:

PAYMENTS ON ACCOUNT OF ASSOCIATION.

Salary of Secretary,	\$1,200.00	
Funeral Benefits,	1,125.00	
Committee of Relief,	5,000.00	
Trade School,	2,000.00	
	<hr/>	\$9,325.00

RECEIPTS ON ACCOUNT OF ASSOCIATION.

Committee of Relief,	\$97.18	
Charity Fund,	727.10	
Annual Assessments,	290.00	
Life Memberships,	50.00	
Membership Fees,	200.00	
	<hr/>	\$1,364.28
Loss on Association account,		\$7,960.72

RECEIPTS ON OPERATION.

Sale of old material,	\$66.49	
Rent of halls,	57,568.00	
Rent of chairs and tables,	170.78	
Electricity,	11,640.43	
Coat rooms,	3,650.84	
Boston Schoolhouse Commission,	6,000.00	
Hawley School of Engineering,	1,500.00	
Steam,	205.00	
Storage,	75.00	
A. K. Bryer Property Income,	438.45	
	<hr/>	\$81,314.99

PAYMENTS ON OPERATION.

Pay-rolls and labor,	\$8,997.33	
Building repairs,	4,336.99	
Building supplies,	317.94	
Fuel,	3,559.34	
Treasurer's Salary,	800.00	
Superintendent's Salary,	2,122.38	
Taxes,	8,426.32	
Interest,	1,001.93	
Water,	746.66	
Insurance,	3,556.21	
Gas,	485.69	
Electric supplies,	691.63	
Engine supplies,	143.50	
Engine repairs,	394.02	
Printing and stationery,	386.03	
Telephone service,	91.22	
Cartage,	171.25	
Coat room attendants,	750.00	
A. K. Bryer Property Income	360.00	
Sundry expense,	688.35	
		<hr/> \$38,026.79
Receipts on operation,	\$81,314.99	
Payments on operation,	38,026.79	
		<hr/>
Gain on operation,	\$43,288.20	
Loss on Association account,	7,960.72	
		<hr/>
Net gain for the year,	\$35,327.48	
Depreciation on furniture and fixtures, power and electric light plant,	1,572.69	
		<hr/>
Amount added to surplus,	\$33,754.79	

From the above you will note that the net result for the year shows a gain of \$33,754.79, or \$4,226.67 more than last year.

TRADE SCHOOL.

The Trade School shows a slight falling off in the membership of each of its classes. To what causes this is due is perhaps impossible to determine, but it is apparent that we must put forth every effort to keep up the interest in this branch of our work if it is to continue to be a success. The classes in plumbing and sheet metal work continue to be the most popular.

CHARITIES.

Our charities have been carried on by the Relief Committee, as usual, in a quiet and effective manner, the amount expended during the year being a little more than last year. For the details of the work I refer you to the comprehensive report of that Committee. With a rapidly decreasing debt we shall soon be able to do even more in this direction than we ever have before.

CHARITY FUND.

Trustees of the Charity Fund report the amount in their hands to be \$55,632.12, a gain of \$1,127.10 since last year.

SHATTUCK FUND.

During the year there has been appropriated from this fund the sum of \$1,000 for the uses of our Trade School.

DONATIONS.

Two donations of funeral benefits were received during the year in the names of	
William G. Preston,	\$75.00
Richard F. Keough,	75.00

There has also been paid to the Trustees of the Charity Fund by the Treasurer lapsed funeral benefits of two members:

John A. Wiley,	\$75.00
A. C. Whittier,	75.00
Total donations,	300.00

BUILDING.

The building committee has been called upon to expend a considerable sum of money in extraordinary repairs. First, in increasing the electrical equipment, and second, in the converting of one of our condemned upright boilers into an incinerator for the disposal of rubbish. Both of these improvements were much needed and will soon pay for themselves in added efficiency and in the saving on our teaming bills. The building as a whole is in good condition.

MEMBERSHIP.

We have lost during the year by death twenty-four members. Two members have resigned, making the total loss of twenty-six as against the gain of only eight.

I call your attention to the following table showing our membership on January first in each of the past ten years:

Total number of members,	January 1, 1901,	575
	January 1, 1902,	565
	January 1, 1903,	568
	January 1, 1904,	543
	January 1, 1905,	527
	January 1, 1906,	504
	January 1, 1907,	476
	January 1, 1908,	471
	January 1, 1909,	476
	January 1, 1910,	461
	January 1, 1911,	443

In conclusion I desire to express my sincere thanks for the hearty co-operation which I have received from officers, members, and employees.

The members present manifested their approval of the reports of the various Committees and Trustees and the Annual Address of the President was very favorably received.

The Report of the Committee on Nominations being in print and having been sent to all the members, it was on motion

Voted, that the report of the Committee be accepted and that they be discharged.

The report was as follows :

BOSTON, November 22, 1910.

To the Members of the Massachusetts Charitable Mechanic Association:

GENTLEMEN:—

The Committee appointed at a meeting of the Association held October 12, 1910, for the purpose of nominating one candidate for each elective office to be

filled at the next Annual Meeting, having attended to that duty respectfully report the following nominations:

President for three years, Ira G. Hersey.

Vice-President for three years, Daniel B. Badger.

Treasurer for one year, Judson Baldwin.

Assistant Treasurer for one year, Kinsley Dunbar.

Secretary for one year, Judson Baldwin.

Trustees for three years each:

William H. Pearson,
Frederick H. Briggs,
Jackson H. Townsend,
Isaac Riley,
William H. Litchfield.

Committee of Relief for three years each:

Frederick H. Briggs,
Norton P. Buck,
Frank L. Tibbetts.

GEORGE W. MORRISON, Chairman,
OLIVER M. WENTWORTH,
DONALD M. BLAIR,
CHARLES H. W. E. BUCK,
FRANK E. CUTLER,
JEROME C. HOSMER,
ISAAC RILEY,
ROBERT W. OLIVER,
FREDERICK H. CAPPER,

Committee on Nominations.

On motion, it was

Voted, to proceed to the election of officers and committees.

The President appointed J. Arthur Jacobs, William Robinson, Charles A. Dodge a committee to distribute, collect, and count the ballots for President.

They reported the whole number of ballots cast, 66, all of which were for Ira G. Hersey for President of the Association for three years.

Mr. Hersey, in acceptance of the office of President, thanked the members for their continued confidence in him and assured them that he would endeavor to free the Association from all debt before the expiration of his term of office.

The President appointed George W. Morrison, Isaac H. Bogart, O. M. Wentworth a committee to distribute, collect, and count the ballots for Vice-President.

They reported the whole number of ballots cast 59, all of which were for Daniel B. Badger for Vice-President of the Association for three years.

On motion of Charles H. W. E. Buck, and with the unanimous consent of the members present, the Secretary was directed to cast one ballot for

Treasurer for one year, Judson Baldwin.

Assistant Treasurer for one year, Kinsley Dunbar.

Secretary for one year, Judson Baldwin.

Trustees for three years each :

William H. Pearson,
Frederick H. Briggs,
Jackson H. Townsend,
Isaac Riley,
William H. Litchfield.

Committee of Relief for three years each :

Frederick H. Briggs,
Norton P. Buck,
Frank L. Tibbetts.

The President declared the various officers and committees duly elected.

The following appropriations were made for the current year :

Six thousand dollars (\$6,000) for the use of the Committee of Relief.

Three thousand, five hundred dollars (\$3,500) for the use of the Executive Committee of the M.C.M.A. Trade School.

Fifty thousand dollars (\$50,000) to meet the expenses of the Association.

The following votes were passed :

Voted, that the thanks of this Association be extended to the following named officers for services rendered, as follows :

James H. Davis, Jerome C. Hosmer, William H. Pearson, William J. Sullivan, William N. Young, Trustees ; Frederick H. Briggs, Fred H. Drisko, Jackson H. Townsend, Committee of Relief ; Ira G. Hersey, Daniel B. Badger, William H. Pearson, Charles H. W. E. Buck, Robert W. Oliver, Finance Committee ; Ira G. Hersey, Daniel B. Badger, William J. Sullivan, Walter A. Wentworth, William B. Johnson, Committee on Building.

Voted, that the thanks of this Association be extended to the Master Builders' Association for granting the use of its rooms during the year just passed.

Voted, that the Secretary be authorized to print the Annual Report of the Association.

There being no further business, the meeting adjourned at 4.10 o'clock, after which time the members proceeded to Paul Revere Dining Hall, where a collation was served.

Members who have joined during the year 1910 :

Arthur W. Pope,
 Edwin W. M. Bailey,
 Eugene C. Sherry,
 John J. Cranitch,
 Lyman L. Lord,
 Daniel F. Donovan,
 John L. Goss,
 Alexander K. Williams.

Resigned from membership :

James W. Pierce,
 F. S. Pearson.

The following is a list of deceased members whose estates have either donated or not called for funeral benefits, January 1, 1910, to January, 1911 :

William G. Preston,	Donated
Richard F. Keough,	Donated
John A. Wiley,	Not called for
Abel C. Whittier,	Not called for

**MEMORANDUM OF MEMBERS REPORTED DECEASED DURING THE YEAR
1910.**

Date of Death.	NAME OF MEMBER.	AGE. yrs. mos.	OCCUPATION.	Year Joined.	Years a Member
1908					
Aug. 1	Robert M. Lilley	79	Umbrella Maker	1870	36
1909					
July 1	Hugh Carey	85	Tailor	1870	39
Aug. 26	Henry Murray	66	Marble Worker	1890	19
Dec. 7	John G. Mitchell	67	Tailor	1874	35
1910					
Jan. 7	Henry C. Hunt	71 9	Belt Manufacturer	1867	43
Jan. 24	John D. Willard	79	Pianoforte Maker	1892	12
Feb. 16	William E. Smith	85 10	Iron Founder	1870	40
Feb. 23	George T. Sampson	91	Shipwright	1876	34
Mar. 2	Shepard S. Woodcock	85 5	Architect	1857	53
Mar. 15	George M. Starbird	76	Carpenter	1868	42
Mar. 28	Edward F. Porter	90	Manufacturer of Dye	1861	49
Mar. 31	George H. Cavanagh	70 9	Building Mover	1877	33
Apr. 26	William G. Preston	67 8	Architect	1880	30
May 1	Philip Hichborn	71 2	Naval Constructor	1902	8
May 10	Walter J. Connery	58 3	Mason - Builder	1901	9
June 30	Richard F. Keough	81	Ship Carpenter	1884	26
July 10	Alfred J. Neal	51	Mason	1883	27
Oct. 13	James Lahey	60 7	Granite Dealer	1909	1
Oct. 21	Lawrence P. Soule	89 7	Mason - Builder	1881	29
Nov. 5	John S. Maxwell	83 11	Mason	1874	36
Nov. 23	Abel C. Whittier	82 1	Machinist	1878	32
Dec. 1	Samuel N. Davenport	70	Carpenter	1877	33
Dec. 27	Webster W. Page	71 1	Lumber Mfr.	1876	34
Dec. 30	George A. Clough	67 7	Architect	1871	39

The combined ages of the above deceased members is 1,801 years, making an average age of 75 years.

NECROLOGY.

ROBERT MESSINGER LILLEY

was born in Boston, Mass., in the year 1827, and was educated in the public schools of this city.

"As a lad he evinced an unusual aptitude for mechanics, and his father, who had established a successful umbrella business, saw in this son his logical successor.

"Mr. Lilley was as thoroughly trained in the craft as any one of his father's apprentices and in early manhood took up the business as an active partner.

"He continued in this business up to the time of his death, August 1, 1906. He left two children, a son and daughter by his first marriage, and a widow by his second marriage.

"Mr. Lilley was a man beloved by many, both for his warm-heartedness and his splendid integrity."

He joined this Association in 1870 and was a life member.

HUGH CAREY

was born in Carlon, Ireland, in 1825. He was educated in the public schools of Halifax, Nova Scotia, and commenced his trade, tailoring, in 1855.

Mr. Carey joined this Association in 1870 as a life member. He died July 26, 1909, and is survived by two daughters.

HENRY MURRAY,

who has been well known in the granite and monumental business, died at his home in Charlestown, August 26, 1909.

He was 66 years of age and he had spent nearly 40 years of this time at his trade of marble cutter and carver.

Mr. Murray was president of the New England Granite Manufacturers' Association, four years. The Association was dissolved some time ago and succeeded by the present Manufacturers' Association.

One of Mr. Murray's chief characteristics was his endeavor to give each and every customer full value for his money and it was his constant endeavor to place the

business upon a high level from an artistic standpoint. Many of the monuments in the cemeteries in and around Boston are the results of Mr. Murray's designing, and the product of his cutting plant. His motto was, "Not how cheap, but how good."

Mr. Murray is survived by his wife. He joined this Association in 1890.

JOHN G. MITCHELL

was born in Kennebunkport, Me., in 1842. He came to Boston at the age of twenty-two and secured a position with the tailoring firm of J. R. & A. T. Burdett, a concern in that day noted for its high-class productions and regarded as among the leaders in the trade. Later he associated himself with Daniel H. Lane, under the firm name of Lane & Mitchell.

The new firm was successful in reaching the public and rapidly built up a high-class patronage. After several years the firm dissolved, Mr. Mitchell continued the business alone, and it grew in size and influence with every year.

During his career as a merchant tailor Mr. Mitchell lived up to the fixed purpose of turning out the best possible production and in that work there was always an individuality that was recognized by the trade.

He secured the patronage from members of the best clubs in Boston, and from their friends, and his establishment on Beacon Street was long regarded as the center of fashion in men's garments in Boston. As the business increased it became the largest in the tailoring line in the city. At one time Mr. Mitchell employed over sixty journeymen and was always proud that there had never been any differences between his help and himself that could not be settled without a strike or disagreement.

Personally Mr. Mitchell was a quiet, unpretentious gentleman, an honor to the trade, one who did his share to uplift the business to the high, artistic position upon which it rightfully belongs. As a result, he was very successful in a financial way, and accumulated a considerable amount of property.

For ten years he had not been a well man and for the past three years he had been forced to remain at home, yet his influence upon the trade will remain a benefit to his trade.

Mr. Mitchell died at his home in Brookline, Tuesday, December 7, 1909, aged 67 years. He is survived by his wife. He joined this Association in 1874 and was a life member.

HENRY C. HUNT

was born in Needham, Mass., April 15, 1838, and was educated in the public schools of Boston and at Chauncy Hall.

In 1856 he became interested in the Militia, joining the Boston City Guards; later, in 1861, he became a member of the Fourth Battalion of Infantry, and in 1865 a member of the Ancient and Honorable Artillery Company.

Mr. Hunt commenced January 1, 1865, to manufacture leather belting as carried on by his father at 26 Devonshire Street, Boston. Since that time he had been actively engaged in this business at 32 Oliver Street.

In 1866 he was elected to the Boston School Committee and served six years. He was greatly interested in Masonic work for many years.

Mr. Hunt died at his home in Newton Centre after a short illness, January 7, 1910. He is survived by his wife and three daughters.

JOHN DAVENPORT WILLARD

was born in Boston in 1831, and was educated in the public schools of this city.

At an early age he entered the employ of Oliver Ditson & Co., where he remained twenty-five years, a large part of the time as head of the piano department. In 1861 he compiled a book of part songs for male voices, called the "Arion." This book was extremely popular and is used at the present time by some of the male quartets of many years' standing.

He was an active member of the Orpheus Musical Society; also a member and organist for the 28th Congregational Society (Theodore Parker's church).

In 1884 he formed, with John Church, the Everett Piano Co., and began the manufacture of pianofortes. He remained in this company a year and a half, then retired from active business life.

Mr. Willard attended the annual meeting of the Association held January 19, 1910, and died suddenly January 24, after a short illness of only four days.

He joined this Association in 1892. His widow survives him.

The following biographical sketch is taken from the *Boston Transcript*, February 18, 1910:

"WILLIAM EUSTIS SMITH,

formerly president of the Smith & Anthony Co., died at his home, 340 Massachusetts Avenue, February 16, aged nearly 86 years. He had been in ill health for several years and about two years ago retired from business.

"Mr. Smith was born on Green Street in the West End on April 10, 1824. He attended the Eliot School. On leaving school he worked as a dry goods salesman and was afterwards a bookkeeper for the Boston Belting Co., and began business for himself with B. W. Dunklee in the stove trade.

He was selling agent for the Magee Furnace Co., and later its treasurer for thirteen years. In 1879 he established the Smith & Anthony Co., of which he was president for twenty-eight years, until his retirement from active business.

"Besides being a member of the Massachusetts Charitable Mechanic Association, which he joined in 1870 as a life member, Mr. Smith belonged to the Eliot

School and Old School Boys' Associations, the Bostonian Society, and the Boston Baptist Social Union. For many years he was a member of the Warren Avenue Baptist Church, where he was senior deacon."

A son and two daughters survive him.

GEORGE T. SAMPSON

was born in Duxbury, Plymouth County, February 16, 1819, and was educated in the public schools of the town and by private instruction. He went to East Boston when a young man and the remainder of his life was spent there.

At the age of seventeen he went to sea and two years later went into his father's ship yard, learning the trade of ship carpenter. In 1847 he built, with his brother, Augustus, three vessels in Duxbury. In 1848 they leased a dock in East Boston and commenced building and repairing vessels under the firm name of A. & G. T. Sampson, which occupation Mr. Sampson followed until September, 1889, when he sold his business to his son, having dissolved the partnership with his brother in 1875.

The clipper ship "Fearless," built for the San Francisco-New York trade, was perhaps the best-known product of their yards, though the Sacramento and the Hoogley, built for the East Indian trade, were vessels that brought fame to the builders. At the time of the Civil War the Sampson yards turned out two gunboats for the Unionists, the "Sagamore" and the "Mattabessett." In all, the firm constructed more than forty ships, brigs and barques, which sailed all the waters of the globe and gave East Boston an established reputation in the shipbuilding line.

Mr. Sampson was sent to the Common Council in the years 1862 and 1863, to the Board of Aldermen in 1876, and to the Legislature in 1864, 1878 and 1880. He was elected a trustee of the East Boston Savings Bank in 1865 and became its president in 1880. He was past master of Mt. Tabor Lodge of Masons, past high priest of St. John's R. A. Chapter, and a life member of this Association, which he joined in 1876.

Mr. Sampson was very active throughout his life and greatly respected by all who knew him. He died at his home, 21 Saratoga Street, February 23, 1910. About one week before his death he passed his ninety-first birthday and was tendered an informal reception at the bank. He caught cold that day and his illness resulted in death.

He leaves a widow and three children.

SHEPARD S. WOODCOCK

was born in Sidney, Me., October 6, 1824, and came to Massachusetts when he was seventeen years of age, serving an apprenticeship at carpentry in Stowe, Mass. After the expiration of the apprenticeship he carried on the trade in Boston for over ten years, during which time he gave much study to architecture. He later devoted his time to landscape gardening and was for a time landscape designer for the Pub-

lic Garden. During the last fifty years he designed and erected more than 150 churches and 50 schoolhouses, many of them in Somerville, and various public buildings, hotels, institutions and private residences.

Among the structures he designed and built are Howard Seminary at West Bridgewater; Sanborn Seminary, Kingston, N. H.; the high schools in Keene, N. H., and Franklin, Mass.; and the Masonic Halls in Haverhill, Hudson, Natick, Chelsea, Abington, and Attleboro. A number of manufacturing buildings were designed by him, including the Pacific Mill and the woolen mill in Lawrence.

Mr. Woodcock supervised the remodeling of a number of public buildings, such as the City Hall in Haverhill, Huntington Hall in Lowell, the Rockingham Bank, and the First National and Savings Bank in Portsmouth, N. H. He also furnished the designs for the Soldiers' Monuments in Lowell, Natick, and Danvers, and was the architect in charge of the proposed alterations of the Masonic Temple in Boston, before the fire of 1872.

He finished the construction of the Rice Library Building in Kittery, Me.

He was a member of DeMolay Commandery, Knights Templars, a member of the Pine Tree State Club of Boston, the Sons of Maine, John Abbott Lodge, A. F. & A.M. of Somerville, and Waverly Royal Arch Chapter of Melrose. He was a life member of this Association, to which membership he was admitted January 7, 1857. He served on the school committee of Somerville for three years.

Mr. Woodcock died at his home in Somerville, March 2, after an illness of five years.

He is survived by three daughters.

GEORGE M. STARBIRD

was born in Bowdoinham, Me., April 27, 1833. His ancestors came from England about 1710 and settled at Small Point, near the mouth of the Kennebec River.

In 1849, at the age of sixteen, he located in Charlestown and served his apprenticeship as a carpenter, at which trade he worked as a journeyman until 1860, when he began to carry on business for himself.

He served on the Board of Aldermen in the city of Charlestown during 1872 and 1873 and in the same year was nominated a representative, but declined on account of business pressure, but served in 1880 on the committee of harbors and lands.

He moved to Somerville in 1881 and served in the Somerville Common Council in 1887 and 1888.

He was a trustee, vice-president, and a member of the investment committee of the Charlestown Five Cents Savings Bank; a director of the Mutual Protective Fire Insurance Company; a director of the Somerville Hospital, which he built; and was a member of Soley Lodge F. & A.M., and Somerville Council, Royal Arcanum.

For many years he was an active member of the Bunker Hill (Charlestown)

Baptist Church, and for the past twenty-five years had been a deacon at the Perkins Street Baptist Church in Somerville.

In the later years of his life he had travelled extensively, making trips to Cuba, California, Canada, and Europe.

Mr. Starbird died at his home in Somerville, March 15, 1910. A wife and two sons survive him. He joined this Association in 1868 and was a life member.

EDWARD F. PORTER

was born in Scituate, Mass., July 21, 1820. He attended the public schools in his native town, learned his father's business of sail-making, and conducted it himself for many years.

He married Phoebe Damon in 1842 and later, in 1847, he moved to East Boston and made sails for some of the principal ships built by Donald McKay and Samuel Hall. While in East Boston he was engaged very successfully in the manufacture of dyewood chemicals.

He became prominent in politics in 1855 and 1856, when he served as a member of the Common Council, and later as an alderman of Boston. He was a member of the Senate in 1858 and member of the House of Representatives in 1857 and 1859. He was appointed as a member of the State Liquor Commission in 1859 and held the office until July, 1866.

Mr. Porter cast the first residential vote in 1844 for James G. Binney; in 1848 for Martin VanBuren; in 1852 for John P. Hale; and 1856 for John C. Fremont, and since that date for every Republican President and nominee.

Mr. Porter spent several years in West Newton and Auburndale and moved to Watertown in 1879, where he resided up to the time of his death. He was a member of the Board of Selectmen from 1887 to 1889.

He was one of the oldest members of the City Government of Boston and the first president of the *Boston Post* after its incorporation. He joined this Association in 1861 and was one of its oldest members; also a member of the Wesleyan Association, the owners and publishers of *Zion's Herald* of Boston. For thirty years he had been active and influential as a member of St. John's Church and was its senior trustee at the time of his decease.

Mr. Porter died March 28, 1910, at the Newton Hospital. He leaves a widow, 92 years old, four sons and one daughter.

GEORGE H. CAVANAGH

was born in Boston, Mass., June 17, 1839. He attended the Quincy, Hawes, and English High Schools, and after his graduation he began work with his father, William Pollard Cavanagh.

When the Civil War broke out Mr. Cavanagh was a member of the Boston Light Artillery, with General Martin as commander. At the end of three years he

re-enlisted with the 1st Massachusetts Cavalry and with this regiment he made a reputation for bravery which brought him under the personal supervision of General Sheridan.

When his term of enlistment expired in 1864 he re-enlisted once more in a New York Light Battery, and served until the end of the war, acting as captain.

After the war Mr. Cavanagh returned to Boston and resumed work with his brothers, John and William, and for many years they were engaged on most important construction work, not only in Boston, but in many places throughout the country. Mr. Cavanagh became known as an expert on foundation and bridge work, and was sought in consultation on such work.

He was one of the organizers of the Master Builders' Exchange and the president of his regimental association and of the Minute Men's Association. He served in the Boston City Council from 1879 to 1881 and in the words of Governor Wolcott, a member of the Council at that time, "He was one of the straightest men I ever knew."

He had an active interest in outdoor life, for he was a horseman and a devotee of yachting. During the last year of his life he apparently enjoyed good health but he was deeply affected by his brother's death and by the decease of two of his most intimate friends.

Mr. Cavanagh died at his home in Dorchester, March 31, 1910, from heart failure, caused by acute indigestion.

He joined this Association in 1877 and was a life member. He is survived by eleven children.

WILLIAM GIBBONS PRESTON

was the son of Jonathan Preston and was born in Boston in 1841. Mr. Preston began his career as an architect in the office of his father in 1861, having in the meantime studied at Cambridge and in Paris, where he was a student at the École des Beaux Arts.

When he returned to his father's office he completed the plans for the Rogers Building of the Massachusetts Institute of Technology, the building of the Boston Society of Natural History, the Coliseum Mechanics Fair Building in Park Square, and the permanent building of the Massachusetts Charitable Mechanic Association. He designed many public buildings throughout the country. Among the most recent are the new banking and office building of the International Trust Company, Boston, the Cadet Armory, the buildings of the Quincy Market Cold Storage Company, and the Boston University School of Law in Ashburton Place, as well as several buildings devoted to mercantile uses. He was the architect of the thirty or more buildings for the Massachusetts School for the Feeble Minded, for the Lyman School for boys at Westboro, and the State Industrial School for Girls at Lancaster. He also built a number of private residences in the suburbs of Boston, at Narragansett Pier, and other places.

He designed the bridge of the Public Garden of Boston, and took great interest generally in matters pertaining to the beautifying of the city, having appealed through the press during the last week of his life for the further planting of trees on Commonwealth Avenue and the screening of the unsightly freight yards on Boylston Street.

Mr. Preston was a fellow of the American Institute of Architects, a member of the Boston Art Club, and the St. Botolph Club.

He died at his home on Beacon Street, Brookline, April 26, 1910. A widow survives him. He joined this Association in 1880 and was a life member.

"PHILIP HICHBORN

was born in Charlestown on March 4, 1839, the son of Philip and Martha Gould Hichborn. He was graduated from the Charlestown High School with Samuel Pasco, afterward a United States Senator from Florida, and the two were the only boys in the class. For a few months young Hichborn served as assistant secretary to the then commandant of the yard, Rear Admiral F. H. Gregory. Then he became indentured as a shipwright's apprentice there, and during his term of service he studied with a night class, from which he was graduated in 1859, receiving for his excellent scholarship a gold broadaxe, the emblem of his trade. This prize he always treasured dearly. When he had received his certificate for completing the five years' apprenticeship it was arranged for him to receive a course in theoretical training in ship designing and calculations and he immediately displayed remarkable ability. This course was obtained upon the recommendation of Admiral Gregory, who had shown an interest in the young man, and was indorsed by Isaac Toucey, Secretary of the Navy.

"In August, 1861, young Hichborn sailed on the clipper ship 'Dashing Wave' for San Francisco, going as a carpenter. For a short time he was in the employ of the Pacific Mail and the California Steam Navigation companies. He next entered the Mare Island Navy Yard to serve under the man who had had charge of his training as an apprentice at Charlestown and who had afterwards gone to California and been appointed a naval constructor, Melvin Simonds. Hichborn was first employed as a journeyman shipwright, but his ability and ambition quickly secured an advancement to timber inspector, from that to quartermen draughtsman, and then to quartermen shipwright. While serving in the latter position he designed and built a sailboat which won a \$300 silver tea set in a ten-mile sailing race, out-distancing all competitors.

"By order of the Navy Department he was appointed master shipwright on September 30, 1862, and there are few instances on record where a man of his age was intrusted with so responsible a position in a navy yard. As master shipwright Hichborn's first duty was that of rebuilding the 'Saginaw,' the naval constructor being absent. He accomplished the task well, and two years later was tendered an appointment as assistant naval constructor, but this he declined because his salary as master shipwright was much more. In 1869, however, he made application,

successfully passed a rigid examination, and was appointed on June 26 as an assistant naval constructor, with the rank of lieutenant.

"Already on three occasions Hichborn had been doing the duty of the naval constructor by order of the commandant of the Mare Island Yard and in the constructor's absence. On April 23, 1870, Hichborn was ordered to Portsmouth Navy Yard, and his departure made pleasant by a parade in his honor. At Portsmouth he had much to do with the building of the 'Marion,' 'Enterprise' and the 'Essex,' and on March 12, 1875, he was advanced to naval constructor, after having outstripped all competitors at the examination.

"That year the 'Ticonderoga' arrived at the yard with several cases of yellow fever on board. Naval Constructor Hichborn submitted the vessel to a thorough cleansing, superintending the work personally, and when the dangerous task was nearly completed he was suddenly taken ill with typhoid fever, which completely prostrated him and confined him to his room for several months.

"In December, 1875, he reported for duty at the Navy Yard, Philadelphia, relieving Naval Constructor Edward Hart. At this time the old yard was being abandoned and the machinery, stores, shiphouses, etc., were being transported to the new yard of League Island. A large share of this important work devolved upon the naval constructor; the 'Constitution,' which had been hauled out some time before for repairs, was, amidst all this confusion, again placed in the water, and was subsequently repaired and fitted out at League Island Yard to carry goods to the Paris Exposition. Mr. Hichborn took an active part, by special invitation, in all naval matters and important ceremonies connected with the Centennial Exhibition of 1876. In 1880 he was selected by Secretary Hunt as a member of the First Naval Advisory Board, from the organization of which was given the first impulse to navy reconstruction.

"In June, 1884, he was selected by the Secretary of the Navy for special duty, and made a tour of the dockyards of Europe, covering nearly five months' travel. Upon his return he submitted a report to the department, and the fact that Congress authorized two editions of this work showed its value.

"In November, 1884, Mr. Hichborn was ordered to duty at the Navy Department, Washington, as assistant to the chief of the Bureau of Construction and Repair. He was a member of the General Naval Board of Inspection and Survey, and also continued with the General Advisory Board of the Navy.

"The 'Hichborn Turrets,' as they were familiarly known throughout the world, were of his designing and were a great success. As a member of the Board of Lifeboats, he designed the Franklin Lifebuoy, later adopted for use in the navy and on merchant ships. It was highly commended at the International Maritime Exhibition held in Boston in 1889, and the International Maritime Conference in Washington in 1892. His designs for a complete set of ship's boats were adopted and are still used in the navy. For many years Naval Constructor Hichborn was a member of the Institution of Naval Architects of England and the Naval Institute of Annapolis.

"Nearly all of the models for the ships of the earlier period of the new navy were made under Mr. Hichborn's supervision. In 1900 he was awarded a gold medal for exhibits at the Paris Exposition. He became chief naval constructor on

July 12, 1893, with the rank of commodore, and in September, 1897, he was re-appointed with the rank of rear admiral. While chief of the bureau Admiral Hichborn had general supervision of the preparation of the American ships for the war with Spain. His success called forth much praise, and when Secretary Long accepted his resignation in 1901, he publicly commended him for his long and faithful service.

"Admiral Hichborn was a 32d degree Mason, a member of the Army and Navy Club of Washington, Masonic Veterans' Association of California, Society of California Pioneers, St. Andrew's Lodge, A.F. & A.M. of Portsmouth, N. H., Sons of the American Revolution, Bunker Hill Monument Association, and a member of this Association since 1902.

"Besides his widow he leaves one son and one daughter."—*Boston Evening Transcript*, May 2, 1910.

It may be well to state for the benefit of the members that the model of the yacht "Volunteer," which occupies a conspicuous place in the office of the Massachusetts Charitable Mechanic Association, was presented by Rear Admiral Hichborn.

Admiral Hichborn joined this Association late in life and at that time gave as a chief reason for wishing to connect himself with the Association, the great benefits he had derived from the Mechanics Apprentices' Library Association, of which he was a member when a young man, and of which this Association was the foster father.

WALTER J. CONNERY

was born in Boston, February 6, 1852. He was a member of the firm of D. Connery & Co., masons and builders, and after the death of his father, the new firm of Connery & Wentworth was formed.

On account of ill health he was obliged to retire from this firm about four years ago, after the erection by the firm of many buildings and homes in Boston, Washington, and other cities. He traveled extensively during the last four years of his life, in this country and abroad. His many friends will remember his kind heart and loyal friendship.

He joined this Association as a life member in 1901 and served on the Committee of Relief from 1902 to 1904, in which work he took a lively interest and served on the Board of Government from 1905 to 1907. He was also a member of the Master Builders' Association and the Boston Commandery of Knights Templars.

He died very suddenly at the Homœopathic Hospital, May 10, 1910. He leaves a widow.

RICHARD F. KEOUGH

was born June 27, 1829, on Prince Edward Island. He learned the ship building trade and carried on the business in East Boston for forty-three years.

He designed and built steamboats, barges, and yachts, but his specialty was the building of tow boats.

Mr. Keough was a director in the Columbia Trust Co., Sumner Savings Bank,

and Enterprise Co-operative Bank. He joined this Association in 1884 and was a life member. He served on the Committee of Relief from 1889 to 1891.

Mr. Keough died at his home, 324 Saratoga Street, June 30, 1910. He is survived by a widow and two sons.

ALFRED J. NEAL

was born in Boston, July 10, 1859. Until two years ago, when he retired from active business because of failing health, Mr. Neal was a member of the firm of Neal & Preble. He erected and remodeled a number of large structures in Boston, among them being the Park Building, the Philips Building, and the Chandler Building, as well as other business blocks.

Mr. Neal was a charter member of the Master Builders' Association in 1885 and an active member until 1907. He was a member of the Home Market Club and of Washington Council, Royal Arcanum. He joined this Association as a life member in 1883 and served on the Board of Government from 1891 to 1903.

Mr. Neal's health had not been of the best for some time and on Saturday, July 10, his 51st birthday, he went to Nantasket, but was overcome by the heat and died suddenly.

Mr. Neal is survived by a widow.

JAMES LAHEY

was born in Newfoundland, February 28, 1850, and came to Stoneham, Mass., with his parents, when he was about three weeks old. He received his education in the Stoneham public schools and took up granite cutting at the age of sixteen years.

Afterwards he started in business for himself at Wakefield and later moved to Oak Grove, Malden.

He was a man of strict integrity and was highly respected by all who knew him. He was confined to his home about a year and died October 13, 1910, of a lingering disease.

Mr. Lahey joined this Association in 1909. He leaves a wife and five children to mourn the loss of a good husband and father.

LAWRENCE P. SOULE,

one of the organizers of the Master Builders' Association, its first president and the head of the L. P. Soule & Son Company of Boston, died at his home, 11 Russell Street, North Cambridge, Mass., October 21, 1910, after a long illness.

Mr. Soule was born in Duxbury, March 9, 1831, and was a descendant in the eighth generation of George Soule, a Mayflower passenger, and seventh in descent from Governor Bradford.

He left Duxbury early in life and after a short business career in the West en-

gaged in the building business in Lawrence and Haverhill. At the time of the great Boston fire, 1872, he left Lawrence to continue his business in Boston.

Under the firm name of L. P. Soule Company, Mr. Soule constructed many of the large business houses of Boston. Among them are the First National Bank, National Shawmut Bank, Commonwealth Trust Company, and Stock Exchange Buildings, and Sanders Theatre in Cambridge.

Mr. Soule joined this Association in 1881 and was a life member. He is survived by his wife, two sons, and two daughters.

JOHN S. MAXWELL

was born in Wells, December 17, 1825. He was educated in the public schools of his native town and commenced business as a mason about 1860.

Mr. Maxwell was of the well-known firm of Rumery & Maxwell, who built extensively in Boston and who erected the present Mechanics Building. At the death of Mr. Rumery in 1889, Mr. Maxwell retired from business, having earned a competency.

He was a prominent Odd Fellow and took a large interest in the welfare of that order.

He possessed a genial disposition and was esteemed by his many acquaintances.

Mr. Maxwell joined this Association in 1874 as a life member. He died at his home in Newtonville, Mass., November 5, 1910. He leaves a widow.

ABEL C. WHITTIER

was born in Vienna, Me., October 23, 1828, the thirteenth and last child of Abel and Lois (Prescott) Whittier. He was of the seventh generation from Thomas Whittier of Haverhill, Mass., the original ancestor of the family who went there in 1638.

The subject of the sketch learned his trade in Bangor, Me., and later went to Lawrence, Mass., where he was in business with his brother Robert Raynes Whittier. About 1870 he came to Boston and entered the employ of the Whittier Machine Company, of which his cousin, the late Hon. Charles Whittier, also of Vienna, Me., was the president. He was connected with the company for over twenty years and for fifteen years he served as treasurer.

He joined this Association in 1878 and served as a member of the Committee of Relief from 1886 to 1889. About 1898 he retired from active business and removed to Westford, Mass., but returned to Boston about two years ago.

Mr. Whittier was highly esteemed by all with whom he was associated, both in a business and social way. He was an active member of the First Baptist Church in Boston. When the society purchased the Commonwealth Avenue Church in 1882, Mr. Whittier suggested some improvements and assisted materially in remodeling the edifice.

Mr. Whittier left no immediate family except a sister, 94 years of age, who lives in Vienna.

The funeral took place at Trinity Church, Saturday, November 26, and the remains were interred at Bangor.

SAMUEL N. DAVENPORT

died at his home on Sparhawk Street, Brighton, December 1, 1910, after a year's illness. Mr. Davenport reached the age of seventy years November 30, and December first marked the fortieth anniversary of his marriage.

He was born on Fort Hill, Boston, and was the son of John and Mary Jane (Slater) Davenport. As a boy he attended the Boston public schools until his parents moved, when he was twelve years of age, to Allston.

Later he became a builder, chiefly of private residences in Allston, and continued business until his retirement from activity about thirty years ago.

In Civil War days he enlisted in Co. G, 1st Mass. Cavalry, October 5, 1861, and served throughout the four years.

He married Laura Frances Dearborn in 1870, whose death occurred only three weeks before her husband's decease.

There are no surviving children but Mr. Davenport leaves two nephews and a niece. Mr. Davenport was a trustee of the Brighton Five Cents Savings Bank and a director of the Citizens' Mutual Insurance Company. He belonged to the Masons and was a member of the Allston Golf Club. He joined this Association in 1877 and was a life member. He served as a member of the Finance Committee in 1895, the Board of Government from 1895 to 1899, and on the Committee on Building in 1898.

WEBSTER W. PAGE

was born in South Boston, in the year 1839. He received his education in the public schools of his native city and began his business career at the age of fourteen as bookkeeper to his father in the wholesale lumber business, later coming into possession of the business under the firm name of Chauncy Page & Co., of South Boston.

In 1888 he entered the employ of Samuel Crooks & Co., shoe manufacturers, in Hopkinton, Mass., as cashier and overseer. In 1889 he became the cashier of the Hopkinton Savings Bank and subsequently he was advanced to the National Bank in the same position, where he remained until a year or two ago.

He joined this Association in 1876 as a life member. He was a member of the English High School Association and the Old Hawes School Association in South Boston.

Mr. Page died in Plymouth, December 27, 1910. He is survived by a wife and three children.

GEORGE A. CLOUGH,

who was Boston's first city architect, and who organized the department, died at his home, 1724 Beacon Street, Brookline, December 30, 1910. Undoubtedly Mr. Clough is the only man who has left the imprint of his ideas on so many of the pub-

lic buildings of Boston, for he designed many of the schools of the city and other buildings, including the Suffolk County Court House in Pemberton Square.

Mr. Clough was born in Blue Hill, Me., May 27, 1843, the son of Asa and Louisa (Ray) Clough. He was educated at the Blue Hill Academy and before coming to Boston to study architecture made a reputation as a shipbuilder. In 1863 he came to Boston and became connected with the firm of Snell & Gregeson, remaining with them until 1869, when he started in business for himself. In 1873 he entered the city's employ as city architect.

Among the most prominent of the buildings which Mr. Clough designed is the English High and Latin School in Montgomery Street. In this structure Mr. Clough first introduced the German system, which provides for constructing the building around an open court, thus affording ample light and ventilation to all parts of it. He planned the Prince School for the city in 1881. He designed the Pumping Station, the Westboro Insane Hospital, the Marcella Street Home, the Lyman School for Boys, the Durfee Memorial Building in Fall River, the Bridge Academy at Dresden, Me., and similar buildings throughout New England, as well as others in Pennsylvania and New York.

In 1876 Mr. Clough was married at Thetford, Vt., to Amelia H. Hinckley, who survives him, together with a son and two daughters.

Mr. Clough joined this Association in 1871 and was a life member.

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION

**PROCEEDINGS OF THE ONE HUNDRED
AND SEVENTEENTH ANNUAL MEETING,
JANUARY 17, 1912, INCLUDING
BIOGRAPHICAL SKETCHES OF MEMBERS
DECEASED DURING THE YEAR 1911.**



PUBLISHED BY ORDER OF THE ASSOCIATION

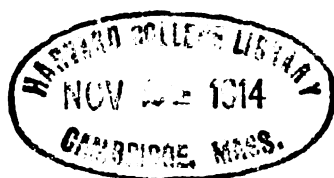
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BOSTON:
C. M. BARROWS COMPANY,
1912,



The Association

Massachusetts Charitable Mechanic Association.

ORGANIZED 1795

INCORPORATED 1896

OFFICE, MECHANICS BUILDING,
111 HUNTINGTON AVENUE, BOSTON, MASS.

ORGANIZATION FOR 1912

President,

IRA G. HERSEY.

Vice-President,

DANIEL B. BADGER.

Secretary and Treasurer,
JUDSON BALDWIN.

Asst. Treasurer,
KINSLEY DUNBAR.

Trustees,

CHARLES H. W. E. BUCK,
WALTER A. WENTWORTH,
CHARLES H. GOULD,
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FREDERICK H. BRIGGS,

JACKSON H. TOWNSEND,
ISAAC RILEY,
WM. E. LITCHFIELD,
ROBERT W. OLIVER,
JOHN MCGAW,
BENJAMIN J. GRAHAM,

FREDERICK N. ROCK.

Regular Meetings, second Wednesday of each month.

Committee of Relief,

FREDERICK H. BRIGGS, *Chairman*,
DONALD M. BLAIR,
WALTER H. PREBLE,
JAMES J. MCKAY,

NORTON P. BUCK,
FRANK L. TIBBETTS,
FRED W. CLARK,
FREDERICK H. CAPPER,

JAMES R. GIBSON.

Regular Meetings, third Tuesday of each month.

Finance Committee — PRESIDENT, VICE-PRESIDENT, MESSRS. BUCK, OLIVER, and PEARSON.

Committee on Building — PRESIDENT, VICE-PRESIDENT, MESSRS. WENTWORTH, GRAHAM, and OLIVER.

Trustees of the Charity Fund — ERASTUS B. BADGER, J. ARTHUR JACOBS, O. M. WENTWORTH.

Trustees of the Shattuck Fund — IRA G. HERSEY, GEORGE L. DAMON, WILLIAM ROBINSON.

Executive Committee of the Trade School — IRA G. HERSEY, (*Chairman*), ISAAC F. WOODBURY, WILLIAM B. JOHNSON, ISAAC RILEY, DANIEL B. BADGER, CHARLES H. MORSE, C. H. BRADLEY, GEORGE M. GRAY, CHARLES W. HOLTZER, GEORGE W. MORRISON.

Supervisor of the Trade School — JOHN W. WOOD, JR.

Superintendent of the Building — FRANK W. EASTERBROOK.

Association Office Telephone, 625 Back Bay.

MASSACHUSETTS

CHARITABLE MECHANIC ASSOCIATION.

Boston, January 17, 1912.

The one hundred and seventeenth annual meeting of the Massachusetts Charitable Mechanic Association was held this day in Russell Hall, Mechanics Building, 111 Huntington Avenue.

The meeting was called to order at three o'clock. There were present Ira G. Hersey, President; Daniel B. Badger, Vice-President, and the following members:

Oliver M. Wentworth, Past President

Badger, Erastus B.
Baldwin, Judson
Bartlett, William E.
Beeching, Richard
Blair, Donald M.
Bliss, James F.
Bogart, Isaac H.
Briggs, Frederick H.
Buck, Charles H. W. E.
Buck, Norton P.
Burleigh, Charles B.
Caney, Frank H.
Capper, Frederick H.
Cheney, Herbert N.
Colcord, Benjamin F.
Clark, Henry W.
Cook, Charles M.
Cutler, Frank E.
Dixon, Lorenzo D.
Dodge, Charles A.
Penn, George E.
Field, Frank D.
Finney, N. G.
Foster, Elmer G.
French, Clarence H.
Gerrish, Henry D.

Gerry, Walter S.
Gibson, James R.
Gould, Charles H.
Graham, Benjamin J.
Gray, George M.
Hancock, Martin M.
Hayden, Lowell T.
Henry, Charles A.
Holtzer, Charles W.
Hosmer, Jerome C.
Jacobs, J. Arthur
Lamprell, William
Long, Josiah H.
Lynch, Henry H.
Mainland, John Y.
Marston, Leander K.
McIntire, James
McKenna, William N.
McLellan, James D.
Merrill, Lemuel
Miller, William G.
Mills, Frederick
Mitchell, Sidney A.
Morris, Freelon
Mullen, John H.
Muir, William E.

O'Connell, John
 Oliver, Robert W.
 Parker, George W.
 Pearson, William H.
 Perkins, Francis B.
 Perry, Frederick H.
 Peterson, Sidney
 Plummer, Rufus B., Jr.
 Powell, James H.
 Quinsler, George J.
 Rand, Avery L.
 Rand, David L.
 Remy, William C.
 Riley, James M.
 Robinson, William

Rumery, Edward M.
 Sayward, William H.
 Sharpe, Thomas E.
 Silsby, T. Julian
 Sutherland, John
 Teel, Josiah R.
 Townsend, Jackson H.
 Ufford, Charles A.
 Uniacke, Thomas
 Upham, Thomas A.
 Wallburg, Ottomar
 Wentworth, John E.
 Williams, Charles L.
 Withington, Henry
 Woodbury, Isaac F.

Eighty-five in all.

Records of quarterly meeting, held October 18, 1911, were read and approved.

The Treasurer's report of receipts and payments for the year ending December 31, 1911, being in print and in the hands of the members present, it was, on motion

Voted, to refer the report to the Board of Government.

The report was as follows:

January 1, 1911, Balance of cash on hand,		\$10,778.07
Total receipts for the year,	\$109,694.17	
Total payments for the year,	102,978.38	
Excess of receipts over payments,		6,715.79
January 1, 1912, cash on hand,		\$17,493.86

The receipts were as follows:

Rents of Grand Hall,	
Exhibition Hall,	
Paul Revere Hall,	
Talbot Hall,	\$47,720.00
Advance Deposits,	14,084.00
Special Assessment of 1885,	10.00
Old Material,	31.55
Shattuck Fund (Income),	378.13
Hawley School of Engineering (Corp.)	1,500.00
Storage,	75.00
<i>Amount carried forward,</i>	\$23,798.68

<i>Amount brought forward,</i>	\$23,798.68	
Steam,	235.00	
Water,	360.98	
Membership Fees,	275.00	
Life Membership Fees,	161.00	
Special Service (Police),	15.00	
Rent of Chairs and Tables,	215.79	
Pay Roll and Labor Account,	3,509.75	
City of Boston, Schoolhouse Commission,	6,000.00	
Alexander K. Bryer Property, sale of estate, 7 Davis Street, Boston, Mass.,	5,500.00	
Alexander K. Bryer Property (Income),	883.87	
Electricity,	18,444.49	
Annual Assessments,	260.00	
Telephone Service,	178.50	
Cartage,	110.00	
Coat Rooms,	3,241.30	
Mass. Lodge, F. & A. M.,	329.44	
Incinerating Plant (Income),	475.25	
Sundry Expense,	23.10	
Charity Fund (Income Accumulation),	2,540.51	
Gas,	1,467.84	
Interest,	460.19	
Building Repairs,	131.60	
Building Supplies,	76.88	
M. C. M. A. Trade School (Loan),	1,000.00	
		\$109,694.17

The payments were as follows:

Beacon Trust Co. (Special Deposits),	\$20,000.00	
Taxes for 1911, City of Boston,	8,426.32	
Trustees of the Shattuck Fund,		
Income Accumulation,	378.13	
Water,	1,443.60	
Insurance,	3,164.40	
Funeral Benefits,	825.00	
M. C. M. A. Trade School (Appropriation),	3,500.00	
Unpaid Bills, January 1, 1911,	1,199.57	
Special Service (Police),	15.00	
Electric Supplies,	1,222.51	
Engine Supplies,	120.77	
Pay Roll and Labor Account,	14,907.45	
Mass. Lodge, F. & A. M.,	2,750.00	
Alexander K. Bryer Property (Income),	822.74	
<i>Amounts carried forward,</i>	\$58,775.49	\$109,694.17

<i>Amounts brought forward,</i>	\$58,775.49	\$109,994.17
Alexander W. Bryer,	180.00	
Mrs. Hannah E. Bryer,	180.00	
Printing and Stationery,	275.24	
Charity Fund,	5,238.34	
Committee of Relief,	6,126.00	
Telephone Service,	198.37	
Judson Baldwin, Secretary and Treasurer	2,000.00	
Cartage,	175.00	
Fuel,	4,041.90	
Mass. Lodge, F. & A. M.,	360.00	
Rents of Mechanics Building (Cancelled Lease)	500.00	
Advance Deposits (Cancelled Lease),	80.00	
Incinerating Plant (Income),	118.70	
Coat Room Attendants,	660.50	
Sundry Expense,	644.64	
Engine Repairs,	295.46	
Gas,	1,546.76	
Interest,	1,031.25	
Building Repairs,	2,665.36	
F. W. Easterbrook, Superintendent	2,250.00	
Building Supplies,	635.37	
Mortgage on Land and Buildings, 111 Huntington Avenue,	15,000.00	
	<hr/>	\$102,978.38
Excess of receipts over payments as shown,		\$6,715.79

December 31, 1911, the financial condition of the Association is shown by the following statement:

ASSETS.

Cash,	\$ 17,493.86	
Home Savings Bank,	10,000.00	
Beacon Trust Co.,	20,000.00	
Real Estate,	528,000.00	
Revere House Stock,	1,000.00	
Shattuck Fund,	9,166.87	
Charity Fund,	60,603.96	
Furniture and Fixtures,	3,800.00	
Power and Electric Light Plant,	4,516.00	
Incinerating Plant,	1,467.00	
	<hr/>	\$655,847.69

LIABILITIES.

Mortgage on Land and Buildings of the Association, 111 Huntington Avenue,	\$20,000.00	
Unpaid Bills,	857.04	
Advance Deposits (on leases),	5,590.00	
		<hr/>
		\$26,447.04
Surplus (being \$34,393.54 more than last year)		629,400.65
		<hr/>
		\$655,847.69
	JUDSON BALDWIN,	
	<i>Treasurer.</i>	

The Secretary's report from January 1, 1911, up to and including December 31, 1911, was as follows:

Membership, January 1, 1911,		443
Members who have joined during the year,		11
		<hr/>
		454
Members deceased during the year,	18	
Dropped for non-payment of dues,	3	
	<hr/>	21
		<hr/>
Membership December 31, 1911,		433
The membership is made up as follows:		
Life members,	299	
Assessed members,	134	
	<hr/>	433
Total amount of cash received from January 1, 1911, up to and including December 31, 1911,		\$696.00
The receipts were as follows:		
Annual assessments,	\$264.00	
Membership fees,	275.00	
Life membership fees,	157.00	
	<hr/>	696.00

The Board of Government has held nine regular and four special meetings, the average attendance being thirteen.

The Committee of Relief has held nine regular meetings, the average attendance being seven. The amount of time spent at each meeting averaged three-quarters of an hour.

JUDSON BALDWIN, *Secretary.*

On motion it was

Voted, to accept the report and place it upon the records.

The report of the Committee on Finance was read, accepted and ordered to be placed upon the records, and was as follows:

BOSTON, January 17, 1912.

The Committee on Finance has held twelve meetings during the year, with an average attendance of four at each meeting.

They have examined and approved 615 various bills of account against the Association and 140 bills of account against the M. C. M. A. Trade School. All these accounts have been submitted to the Board of Government for its approval.

All investments of funds by the Treasurer have had the approval of this Committee.

For a complete and detailed statement of the financial condition of the Association the report of the Auditor employed to examine its books and accounts will be submitted in the Annual Report.

The Committee recommends that an appropriation of \$50,000 be made to meet the expenses of the Association for the current year.

IRA G. HERSEY, Chairman,
DANIEL B. BADGER,
WILLIAM H. PEARSON,
CHARLES H. W. E. BUCK,
ROBERT W. OLIVER,
Committee on Finance.

For a comprehensive and detailed statement of the financial condition of the Association, the report of the auditor employed to examine its books and accounts is hereby submitted:

REPORT

UPON AN EXAMINATION OF THE BOOKS AND
ACCOUNTS OF THE

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION

For the Year Ending December 31, 1911

BY

WM. FRANKLIN HALL, C. P. A.

Exchange Building, Boston, Mass.

JANUARY 16, 1912

To the President and Trustees of the Massachusetts Charitable Mechanic Association.

GENTLEMEN: The Books and Accounts of the Association have been carefully examined with reference to the operations of the year ending December 31, 1911, and a report thereon is herewith submitted:

The total Receipts of Cash for the year amount to \$109,694.17
from the following sources:

Annual Memberships,	\$ 260.00
Boston School House Commission,	6,000.00
Building Repairs,	131.60
Building Supplies,	76.88
A. K. Bryer Property,	300.00
A. K. Bryer Property, Income,	883.87
Coat Rooms,	3,241.30
Rent of Chairs and Tables,	215.79
Cartage,	110.00
Charity Fund, Special,	2,600.00

Amount carried forward, \$13,819.44

<i>Amount brought forward,</i>	\$13,819.44	
Charity Fund, Accumulated Income,	2,540.51	
Electricity,	18,444.49	
Gas,	1,467.84	
Hawley School of Engineering,	1,500.00	
Incinerator Income,	475.25	
Interest,	460.19	
Labor,	3,509.75	
Life Memberships,	161.00	
Membership Fees,	275.00	
Sale of Old Material,	31.55	
Rents,	47,720.00	
Steam,	235.00	
Advance Deposits on Leases,	14,084.00	
Special Assessment of 1885,	10.00	
Massachusetts Lodge, F. & A. M.,	2,929.44	
Sundry Receipts,	23.10	
Special Service (Police),	15.00	
Shattuck Fund, Income,	378.13	
Storage,	75.00	
Telephone,	178.50	
Trade School Loan, Repaid,	1,000.00	
Water,	360.98	
	<hr/>	
Total Receipts,		\$109,694.17

The total Payments for the year amount to **\$102,978.38**
paid out for the following purposes:

Beacon Trust Co.,	\$20,000.00
Building Repairs,	2,665.36
Building Supplies,	635.37
A. K. Bryer Property, Income,	822.74
A. W. Bryer,	180.00
H. E. Bryer,	180.00
Coat Room Attendants,	660.50
Cartage,	175.00
Committee of Relief,	6,126.00
Charity Fund,	4,125.00
Charity Fund Accumulated Income,	846.84
Charity Fund Income of S. Maria Bailey Fund,	266.50
Electric Supplies,	1,222.51
Engine Repairs,	295.46
Engine Supplies,	120.77
	<hr/>
<i>Amount carried forward,</i>	\$38,322.05

<i>Amount brought forward,</i>	\$38,322.05	
Funeral Benefits,	825.00	
Fuel,	4,041.90	
Gas,	1,546.76	
Incinerator,	118.70	
Interest,	1,031.25	
Insurance,	3,164.40	
Pay Rolls,	14,907.45	
Printing and Stationery,	275.24	
Rent Returned,	500.00	
Advance Deposits Returned,	80.00	
Unpaid Bills of Last Year,	1,199.57	
Mortgage Note, on account,	15,000.00	
Sundry Expense Account,	644.64	
Massachusetts Lodge, F. & A. M. Special,	2,750.00	
Massachusetts Lodge, F. & A. M.,	360.00	
Special Service, Police,	15.00	
Shattuck Fund,	378.13	
Secretary-Treasurer,	2,000.00	
Superintendent,	2,250.00	
Telephone,	198.37	
Trade School,	3,500.00	
Taxes,	8,426.32	
Water,	1,443.60	
	<hr/>	
Total Payments,		\$102,978.38

All of the Cash Payments were supported by good and sufficient numbered vouchers.

CASH STATEMENT.

Total Cash received as above,	\$109,694.17	
Cash on hand January 1, 1911,	10,778.07	
	<hr/>	
Total Receipts and Balance,	\$120,472.24	
Total Payments as above,	102,978.38	
	<hr/>	
Balance December 31, 1911,	\$17,493.86	
Cash received from January 1 to January 10, 1912,	2,476.92	
	<hr/>	
	\$19,970.78	
Paid out during the same period,	357.01	
	<hr/>	
Balance of Cash at close of January 10, 1912,		\$19,613.77

The cash was counted at close of business January 10, 1912, with the following result:

Balance in New England Trust Company January 10, 1912, per statement,	\$11,281.70	
In Beacon Trust Company on same date, per statement,	5,207.77	
Check not deposited,	2,540.51	
Memorandum,	29.00	
Bills in Safe,	349.00	
Coin in Safe,	205.79	
	<hr/>	
Total Cash accounted for,		\$19,613.77

COMMITTEE OF RELIEF.

The Committee had an appropriation of	\$6,000.00	
To this was added from Charity Fund Income	1,693.67	
	<hr/>	
Making amount at disposal of Committee	\$7,693.67	
The Committee expended during the year	6,126.00	
	<hr/>	
Leaving an unexpended balance closed into profit and loss		\$1,567.67

TRADE SCHOOL.

The appropriation for the Trade School was	\$3,500.00	
The Treasurer has paid to the School	3,500.00	
And the Trade School has repaid to the Association the loan of last year,		1,000.00

A detailed account of the operations of the School for the year ending March, 1911, was made to the Trustees of the School under date of October 31, 1911.

The Appropriation for Current Expenses of the Association for the year 1911, was \$50,000.00

Against this Appropriation have been charged the following:

Building Repairs,	\$5,321.82	
Building Supplies,	591.49	
Bryer Property Income,	360.00	
	<hr/>	
<i>Amounts carried forward,</i>	\$6,273.31	\$50,000.00

<i>Amounts brought forward,</i>	\$6,273.31	\$50,000.00
Coat Room Attendants,	660.60	
Cartage,	65.00	
Engine Repairs,	295.46	
Engine Supplies,	120.77	
Electric Supplies,	1,358.44	
Fuel,	4,414.75	
Funeral Benefits,	825.00	
Gas,	78.92	
Interest,	571.06	
Insurance,	3,164.40	
Pay Rolls and Labor,	8,897.70	
Printing and Stationery,	276.64	
Secretary-Treasurer,	2,000.00	
Superintendent,	2,250.00	
Sundry Expenses,	647.34	
Taxes,	8,426.32	
Telephone,	19.87	
Water,	1,082.62	
	<hr/>	
Total charges,		\$41,428.10
		<hr/>
Balance of Appropriation unexpended,		\$8,571.90

The following accounts show a gain and have been closed into Profit and Loss:

Rent of Halls,	\$55,634.00	
Rent of Chairs and Tables,	215.79	
Rent of School Room,	6,000.00	
Rent of Coat Rooms,	3,241.30	
Rent from Hawley School of Engineering,	1,500.00	
Electricity,	18,444.49	
Storage,	75.00	
Steam,	235.00	
Bryer Property Income,	30.57	
Annual Assessments,	260.00	
Special Assessment, 1885,	10.00	
Life Memberships,	161.00	
Membership Fees,	275.00	
Old Material Sold,	31.55	
Income from Incinerator,	356.55	
	<hr/>	
Total Credit Balances,		\$86,470.25

PROFIT AND LOSS ACCOUNT.

This Account has been credited with the above balance,	\$36,470.25
Charity Fund, Special, Bryer Property Sale,	2,750.00
Charity Fund, one-third of its Income for the Year,	846.84
	<hr/>
Total Credits,	\$90,067.09
and charged with:	
Current Expenses, as per page 15 of this report,	\$41,428.10
Committee of Relief, Net Expenditures, from	
Appropriation,	4,432.33
Trade School,	3,500.00
	<hr/>
Total Charges,	\$49,360.43
	<hr/>
Net Profit on Operations for the Year,	\$40,706.66
	<hr/>
Carried to Surplus Account,	

SURPLUS ACCOUNT.

Credit Balance January 1, 1911,	\$595,007.11
Earnings for the year,	40,706.66
	<hr/>
Total Credits,	\$635,713.77
Charged with:	
Charity Fund,	\$ 266.50
Depreciation on Furniture and Fixtures,	2,600.00
Depreciation on Power and Electric Light Plant,	3,284.00
Depreciation on Incinerating Plant,	162.62
	<hr/>
Total Charges,	\$6,313.12
	<hr/>
Credit Balance December 31, 1911,	\$629,400.65
	<hr/>
Net Profits larger this year than last by	\$ 5,379.16
Balance, or Surplus, larger this year than last by	34,393.54

This examination included the Books and Accounts of the Treasurer, Secretary, and Superintendent of the Association, the Committee of Relief and Trustees of the Charity Fund (which now amounts to \$60,603.96) including the securities in the custody of the latter. All of these were found correct.

The leases in the custody of the Superintendent were examined, and receipts endorsed on these, as well as incidentals connected with them, were found to correspond with the entries on the Treasurer's Cash Book.

The suggestion made in the report of last year that Deposits on Account of Leases should be treated as a Liability, has been adopted by the Treasurer, and a balance of \$5,590.00, representing unearned leases, shows in the Balance Sheet in its proper relation.

Of course, if this method had not been pursued, the net profits on operations would have shown \$5,590.00 more, but the showing would not have been a true one.

With regard to the depreciation made on Furniture and Fixtures and Electric Light and Power Plant, it is certainly an eminently proper thing to reduce this kind of Assets to a very conservative figure, rather than retain them in the Surplus Account for the sake of making that appear a large one.

The financial condition of the Association at the close of the year, December 31, 1911, as shown by its books, is as follows:

ASSETS.

Cash,	\$ 17,493.86
Beacon Trust Company,	20,000.00
Home Savings Bank,	10,000.00
Real Estate,	528,000.00
Revere House Stock,	1,000.00
Shattuck Fund,	9,166.87
Charity Fund,	60,603.96
Furniture and Fixtures,	3,600.00
Power and Electric Light Plant,	4,516.00
Incinerator,	1,467.00
Total Assets,	<hr/> \$655,847.69

LIABILITIES.

Mortgages on Land and Buildings of the Association,	\$20,000.00
Unpaid Bills,	857.04
Advance Deposits on Leases,	5,590.00
Total Liabilities,	<hr/> \$ 26,447.04
Balance or Surplus, December 31, 1911,	<hr/> \$629,400.65

Respectfully submitted,

WM. FRANKLIN HALL, C.P.A.,
Accountant and Auditor,

The report of the Committee of Relief was presented by Frederick H. Briggs, Chairman of the Committee.

The report was as follows:

BOSTON, January 17, 1912.

To the President and Members of the Massachusetts Charitable Mechanic Association.

GENTLEMEN: This year your Committee received the sum of \$6,000.00 from the Association, the interest of the Charity Fund, which amounted to \$1,693.67, making a total of \$7,693.67. They have expended for charity and funerals the sum of \$6,126 and have a balance on hand of \$1,567.67, which they are returning to the Association.

During the year there have been four deaths. In the first two instances the Association assumed the expenses of the funerals. In the second two the family paid in one instance, while in the other a sum of money left by the deceased was somewhat more than sufficient. It might be well to explain that in cases where the applicant for relief has a few hundred dollars in the bank your Committee considers it advisable to make a monthly allowance before the entire amount has been consumed.

Three new names have been added to the list during the past year. The first, a man seventy-eight years old, who considers the money advanced as a loan and has hopes of again becoming financially independent. The second, a widow, receives a small revenue from the rent of a few rooms. The third is the daughter of a deceased member. Her health has been injured by the constant care given to her mother during an illness of many years. She has a small income, which, together with the money received from the Association, will probably be sufficient for the remainder of her life.

Last year (1910) we had twenty-six beneficiaries on our list. This year (1911) we have had twenty-three. Last year the average payment was a little over \$19 per month per person. This year the average payment has been a little over \$21 per month per person. This increase is no more than could be naturally expected from the increased cost of living. It is interesting to note that proposed pension legislation in Congress calls for an expenditure of \$1 per day per pensioner, which would mean an average of \$30 per month, about 50% more than we find it necessary to expend for the care of our own pensioners. Your Committee consider that their beneficiaries are well and properly cared for. The motto of the Association, "Be Just and Fear Not," is kept constantly in mind — just to the Association and just to the beneficiary.

It is a privilege to be elected a member of this Committee and be given a chance to meet and help our beneficiaries. No man can be brought in direct and sympathetic contact with the unfortunate side of life without being better for the experience. It is to be hoped that only those who are

willing to sacrifice the time to properly attend to their beneficiaries and also to meet with the Committee regularly will accept an election for this position from the Association.

I wish to thank the Committee for their zeal during the past year and their fidelity and constancy in the work of the Association. The Committee recommend that \$6,000.00 be appropriated for their expenditures during 1912.

Respectfully submitted,

FREDERICK H. BRIGGS,

Chairman.

On motion it was

Voted, to accept the report and place it upon the records.

The report of the Board of Government, as read by Robert W. Oliver, was as follows:

The Board of Government has held nine regular and four special meetings with an average attendance of thirteen members.

The Treasurer has presented at each regular meeting of the Board of Government a condensed report of all receipts and payments for the month, and all bills of account against the Association, together with bills of account against the M. C. M. A. Trade School have been submitted for its information and approval.

All leases of the building for a period of more than thirty days have been submitted to the Board of Government for its approval.

During the past year eleven applications for membership in this Association have been acted upon favorably and the applicants have been recommended to the Association for membership.

The following members of the Board of Government were elected on the Committee of Finance, in conjunction with the President and Vice-President; William H. Pearson, Charles H. W. E. Buck and Robert W. Oliver.

The President, by virtue of his authority, appointed Walter A. Wentworth, William B. Johnson and Sherburne N. Miller, members of the Committee on Building.

During the year the Association has lost one of its most active members, William N. Young. At a special meeting of the Board of Government the following resolutions were unanimously passed:

Resolved, That the Board of Government of the Massachusetts Charitable Mechanic Association has learned with deep regret of the death of

William N. Young, ex-president of this Association, a member for forty years, an associate actively interested in its welfare, which he exhibited by faithful and efficient services in its behalf;

Resolved, That while we especially remember the fidelity with which he discharged the official positions to which he was called in our own Association, we cannot forget his interest in public affairs and his zeal in many measures having for their object the improvement of the community in which his life was passed.

We hereby bear testimony to his enthusiastic and genial temperament and to the possession of those qualities of mind and heart which endeared him to his friends and rendered him a useful man and a good citizen.

Voted, That the Secretary be requested to enter these resolutions on the records and send a copy of the same to the daughter and family of our late associate, with the expression of our sympathy in their great loss.

Letters from several organizations, Boston Chamber of Commerce; Boston 1915; and the E. E. Gray Co., have been received regarding various projects to be presented to the Association, but no definite action has been taken in any one case.

The Board of Government ordered to be purchased two large American flags, to be displayed on all National holidays and other suitable occasions.

At the December meeting a committee was appointed to confer with President Hersey regarding his portrait to be painted for the Association.

IRA G. HERSEY, President,
DANIEL B. BADGER, Vice-President,
SHERBURNE N. MILLER,
ROBERT W. OLIVER,
JOHN MCGAW,
WILLIAM B. JOHNSON,
CHARLES H. W. E. BUCK,
CHARLES H. GOULD,
WALTER A. WENTWORTH,
CHARLES W. HOLTZER,
WILLIAM H. PEARSON,
FREDERICK H. BRIGGS,
JACKSON H. TOWNSEND,
ISAAC RILEY,
WILLIAM E. LITCHFIELD,

Board of Government.

On motion, it was

Voted, to accept the report and place it upon the records.

The report of the Committee on Building, as presented by Vice-President Daniel B. Badger, was as follows:

Boston, January 17, 1912.

Each year this Committee has reported the Building in good condition, and the same may be said of it again this year. In a building of this size it is impossible to go into a detailed report, but we may say that by means of constant attention to necessary repairs and improvements made possible through the management, the Building is kept in good condition.

Extensive repairs have been and are to be made in Grand Hall, and we expect this summer to make decided improvements in the ventilation system.

The power and electric light plant are in excellent order and by reference to the Treasurer's report it will be seen that the electric light plant has earned a larger sum than in any previous year.

The incinerating plant established a year ago has proved to be of great value and has fully met our expectations.

The City of Boston Schoolhouse Commission continues to occupy the upper part of the Administration Building for the High School of Commerce Annex.

All leases have been acted upon by the Committee.

IRA G. HERSEY, Chairman,
DANIEL B. BADGER,
WALTER A. WENTWORTH,
WILLIAM B. JOHNSON,
SHERBURNE N. MILLER,

Committee on Building.

On motion, it was

Voted, to accept the report and place it upon the records.

The report of the Trustees of the Charity Fund, presented by J. Arthur Jacobs, Secretary of that Committee, was as follows:

BOSTON, January 1, 1912.

*To the President of the Massachusetts Charitable Mechanic Association,
Boston, Mass.*

DEAR SIR: Your Trustees of the Charity Fund respectfully submit the following report for the past year:

Balance January 1, 1911,		\$55,632.12
Interest from Savings Banks,	\$ 414.01	
Interest from S. Maria Bailey Fund,	266.50	
Interest from Bonds,	1,860.00	
		2,540.51
Cash from five Funeral Benefits,	\$ 375.00	
Cash from Judson Baldwin, Treasurer (one-third of income),	846.84	
		1,221.84
Cash from Executors S. Maria Bailey Estate,	1,000.00	
Cash from Executors A. K. Bryer Estate,	2,750.00	
		3,750.00
		<u>\$63,144.47</u>
Paid Judson Baldwin, Treasurer, the whole of the income for the year 1911,		2,540.51
		<u>\$60,603.96</u>
Leaving our fund January 1, 1912,		
Making a net gain in our funds of,		4,971.84

Our assets are as follows:

Cash in Warren Institution for Savings,	\$2,233.28
Cash in Charlestown Five Cents Savings Bank,	3,901.05
Cash in Boston Penny Savings Bank,	215.56
Cash in Provident Institution for Savings,	209.78
Cash in Home Savings Bank,	1,637.14
Cash in Franklin Savings Bank,	5,956.49
7 American Tel. & Tel. Co. Bonds,	6,640.52
10 N. Y., N. H. & H. R. R. Bonds,	10,162.50
5 Illinois Central R. R. Bonds,	4,650.00
5 C. B. & Q. R. R. Bonds,	5,062.50
5 Boston Elevated Bonds,	5,168.75
5 Boston & Maine Bonds,	4,885.00
5 C. B. & Q. R. R. Bonds (Iowa Division),	4,943.33
5 West End Street Ry.,	4,938.06
Total,	<u>\$60,603.96</u>

The funds are as follows

Charity Fund M. C. M. A.,	\$49,853.96
Levi Chubbuck Fund,	1,000.00
Caroline Mackay Richardson Fund,	5,000.00
Jerome Wheelock Fund,	1,000.00
S. Maria Bailey Fund	1,000.00
A. K. Bryer Fund,	2,750.00
	<hr/> \$60,603.96

ERASTUS B. BADGER,
O. M. WENTWORTH,
J. ARTHUR JACOBS.

On motion it was

Voted, To accept the report and place it upon the records.

The report of the Trustees of the Shattuck Fund, submitted by William Robinson, was as follows:

Balance of Income on hand January 1, 1911,	\$3,157.05
Interest on deposit received from Boston Penny Savings Bank, October 10, 1911,	87.14
December 31, 1911, amount received from interest on Shattuck Fund from January 1, 1911, to January 1, 1912,	378.13
	<hr/> \$3,622.32
Check given to the Massachusetts Charitable Mechanic Asso- ciation Trade School, February 1, 1911,	1,000.00
	<hr/> \$2,622.32

Respectfully submitted by

IRA G. HERSEY,
WILLIAM ROBINSON,
A Majority of the Trustees.

On motion, it was

Voted, to accept the report and place it upon the records.

The report of the Executive Committee of the M. C. M. A. Trade School, presented by John W. Wood, Jr., supervisor of the School, was as follows:

BOSTON, January 17, 1912.

To the President and Members of the Massachusetts Charitable Mechanic Association.

GENTLEMEN: In their last annual report, the Trade School Committee submitted for your approval an analysis of the membership of the school for several years, and an outline of the general situation in the field of evening vocational instruction in Boston. Our conclusions then were, that, in spite of a great increase in the opportunities for evening instruction in the city, that our school still has a very valuable and important function to perform, namely, to furnish instruction in the building trades in whatever branches the need and demand are most evident. That, since we must perform this function in a large field, occupied by many other schools of a somewhat similar character, it becomes our duty to bring to the attention of the public in the most efficient way possible the particular kind of instruction we furnish.

Therefore, for the first time, notices were inserted in the daily papers, and this form of advertising was allowed to supersede our former method of sending out, to persons supposed to be interested, a catalogue containing a description of all the work done by the school.

The result of this form of advertising has been very satisfactory. Indeed, if it were not for a falling off in the Sheet Metal department, brought about by a great decrease in the number of apprentices indentured by the larger Sheet Metal firms, the school would have been larger than ever before in its history. This is shown by the following table giving the total enrollment in each department and the increase or decrease from last year.

MEMBERSHIP 1911-1912

	<i>Members</i>	<i>Increase</i>	<i>Decrease</i>
Plumbing Class	75	2	
Sheet Metal Class	33	..	13
Bricklaying Class	18	5	
Carpentry Class	12	3	
Special Drawing Class	12	9	
Electricity Class	9	1	

The development of the Special Drawing Class is one of the most interesting features of the year. Several years were spent in the development of a course in drawing which would be of special value to students of plumbing. The success of this work demonstrated that there were many other branches

of the building trades in which a similar course of drawing should be developed. This, by the way, had been the object of the Committee when drawing was first introduced into the school. The membership table shows how there has developed a demand for training in the making and reading of plans for carpenters, structural iron workers, plumbers, painters and decorators, masons and architects.

The problem of meeting such a large variety of needs is a serious one for the instructor, but it is one in which we are steadily making progress. The men are, in most cases, expert in their trade, but require this further training to become foremen or estimators. For a young man ambitious to start a jobbing business in a small community such instruction might make the difference between success and failure.

The school is having, unquestionably, a year of successful service to a most worthy class of young mechanics. But, as has been noted before in these reports, a greater service might be rendered if a more active interest on the part of the members of the Association could be secured. The school should not be regarded as a perfunctory duty, recalled once a year by casual attention to an annual report. The school represents an opportunity for service admirably met over a longer term of years than can be claimed by any similar organization in Boston. The work has given the Association almost world-wide recognition and approval. The most valuable aid which could be given the school at present would be for each member to inform himself regarding the work of the school, and then to direct at least one bright, clean, ambitious young man into some of its lines of work.

To meet the needs of the school for the coming year, the Executive Committee of the Trade School requests that the Association place at its disposal the sum of thirty-five hundred dollars (\$3,500).

On motion, it was

Voted, to accept the report and place it on the records.

REPORT

UPON AN EXAMINATION OF THE BOOKS AND
ACCOUNTS OF THE

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION TRADE SCHOOL

For the Eleventh Term Ending May, 1911

BY

WM. FRANKLIN HALL, C. P. A.

Exchange Building, Boston, Mass.

OCTOBER 31, 1911

To the Trustees of the Massachusetts Charitable Mechanic Association Trade School.

GENTLEMEN: The books and accounts of the Trade School, covering the operations of the eleventh term of the school, which ended in May 1911, have been carefully examined, and a report thereon is herewith submitted:

The financial condition of the school at the beginning of the eleventh term, or October 1, 1910, as per page 12 of last report, was as follows:

ASSETS.		
Equipment Account,		\$2,389.00
Plumbing Class Inventory,		156.56
Cash on hand,		123.67
Total Assets,		<hr/> \$2,669.23
LIABILITIES.		
M. C. M. A. Trade School,		\$2,669.23

CASH STATEMENT.

Balance on hand as above, \$123.67
 Received during the year from the following sources:

Carpentry Class,	\$ 121.00	
Drawing Class,	30.00	
Electricity Class,	78.00	
Masonry Class,	132.00	
Plumbing Class,	747.45	
Sheet Metal Working Class,	415.00	
Interest on Deposits,	6.02	
M. C. M. A.	2,000.00	
Trustees of Shattuck Fund,	1,000.00	
Total Receipts,		4,529.47
Total Receipts and Balance,		\$4,653.14

Paid out during the school year for the following purposes:

Carpentry Class, Tuition and Material,	\$223.65	
Drawing Class, Tuition and Material,	218.89	
Electricity Class, Tuition and Material,	405.92	
Masonry Class, Tuition and Material,	546.35	
Plumbing Class, Tuition and Material,	914.19	
Sheet Metal Working Class, Tuition and Material,	957.93	
General Expense,	369.07	
Supervisor,	800.00	
Total Payments,		\$4,436.00
Balance of Cash at end of Term,		\$217.14

The cash was counted on the morning of October 27, 1911, with the following result:

Balance of cash on hand October 1, 1911,	\$217.14	
Cash received from October 1 to 19, 1911,	\$1,057.00	
	\$1,274.14	
Cash paid out during same period,	115.24	
Cash to be accounted for,		\$1,158.90

Cash in International Trust Company as per Certificate of Treasurer October 27, 1911,	\$1,127.91	
Less outstanding checks:		
No. 723,	\$8.55	
No. 724,	12.60	
No. 725,	15.13	
	<hr/>	36.28
		<hr/>
		\$1,091.63
Check not deposited,		22.00
Bills,		41.00
Coin,		4.27
		<hr/>
Cash fully accounted for,		\$1,158.90

The cash disbursements were all accompanied by good and sufficient vouchers.

OPERATIONS OF THE SCHOOL IN DETAIL.

CARPENTRY CLASS.

Charged with:		
Salary of Teacher,	\$195.00	
Material,	28.65	
	<hr/>	
Total Charges,		\$223.65
Credited with:		
Tuition Fees,	\$91.00	
Old Material (House),	30.00	
	<hr/>	
Total Credits,		121.00
		<hr/>
Balance to Profit and Loss, <i>Loss</i>		\$102.65

DRAWING CLASS.

Charged with:		
Salary of Teacher,	\$192.00	
Material,	26.89	
	<hr/>	
Total Charges,		\$218.89
Credited with:		
Tuition Fees,		30.00
		<hr/>
Balance to Profit and Loss, <i>Loss</i> ,		\$188.89

ELECTRICITY CLASS.**Charged with:**

Salary of Teacher,	\$298.00	
Material,	107.92	
	<hr/>	
Total Charges,		\$405.92

Credited with:

Tuition Fees,	\$74.00	
Material Sold,	4.00	
	<hr/>	
Total Credits,		78.00
		<hr/>
Balance to Profit and Loss, <i>Loss</i> ,		\$327.92

MASONRY CLASS.**Charged with:**

Salary of Teacher and Assistant,	\$489.00	
Material,	57.35	
	<hr/>	
Total Charges,		546.35

Credited with:

Tuition Fees,	122.00	
Old Material,	10.00	
	<hr/>	
Total Credits,		132.00
		<hr/>
Balance to Profit and Loss, <i>Loss</i> ,		\$414.35

PLUMBING CLASS.**Charged with:**

Balance Inventory October 1, 1910,	\$156.56	
Salary of Teacher and Assistant,	583.70	
Material,	318.49	
	<hr/>	
Total Charges,	\$1,058.75	

Credited with:

Tuition Fees,	\$735.00	
Material sold Chadwick-Boston Lead Company,	116.24	
Old Material,	.45	
	<hr/>	
Total Credits,		851.69
		<hr/>
Balance to Profit and Loss, <i>Loss</i> ,		\$207.06

SHEET METAL WORKING CLASS.

Charged with:

Salary of Teacher and Assistant,	\$665.70	
Material,	292.23	
	<hr/>	
Total Charges,		\$957.93

Credited with:

Tuition Fees,		\$415.00
		<hr/>
Balance to Profit and Loss, <i>Loss</i> ,		\$542.93

M. C. M. A. ACCOUNT.

Credited with:

Payments to Trade School,	\$2,000.00
Passed to Credit of Profit and Loss Account.	

TRUSTEES OF THE SHATTUCK FUND.

Credited with:

Payments to Trade School,	\$1,000.00
Passed to Credit of Profit and Loss Account.	

M. C. M. A. TRADE SCHOOL.

Credit Balance October 1, 1910,	\$2,669.23
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Charged with:

Balance of Profit and Loss Account,	185.75
	<hr/>
Credit Balance at close of term,	\$2,483.48

. PROFIT AND LOSS ACCOUNT.

Charged with:

Loss on Carpentry Class,	\$ 102.65	
Loss on Drawing Class,	188.89	
Loss on Electricity Class,	327.92	
Loss on Masonry Class,	414.35	
Loss on Plumbing Class,	207.06	
Loss on Sheet Metal Working Class,	542.93	
Equipment, 10% depreciation,	238.90	
General Expense, including Salary of Supervisor,	1,169.07	
	<hr/>	
Total Charges,		\$3,191.77

Credited with:

Receipts from M. C. M. A.,	\$2,000.00	
Receipts from Trustees of Shattuck Fund,	1,000.00	
Receipts from Interest on Deposits,	6.02	
	<hr/>	
Total Credits,		3,006.02
		<hr/>
Balance to Debit of M. C. M. A. Trade School,		\$185.75

The financial condition of the Trade School at the close of the eleventh term was as follows:

ASSETS.

Chadwick-Boston Lead Company,	\$ 116.24	
Equipment,	2,150.10	
Cash on hand,	217.14	
	<hr/>	
Total Assets,		\$2,483.48

LIABILITIES.

M. C. M. A. Trade School,	\$2,483.48
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Respectfully submitted,

WM. FRANKLIN HALL, C.P.A.

Accountant and Auditor.

The annual address of President Ira G. Hersey was as follows:

GENTLEMEN OF THE ASSOCIATION:

The year 1911 has been notable in the history of the Association, not only from the fact that the net income from our building has been greater than ever before, but more particularly from the fact that we have at last reached the point where we have the funds on hand to liquidate our mortgage. This action will be consummated as soon as the mortgagee can be persuaded to receive the money. When this is accomplished it is the purpose of the administration to properly celebrate the event.

From the time this building was completed in 1881, thirty-one years ago, it has been encumbered by a mortgage. Since I have been president, while we have not neglected any of the established activities of the Association, the administration has not adopted any new lines of work, bending all its energies toward the liquidation of this mortgage. That we are now in a position where this obligation can be paid is a source of great gratification to me, as I know it must be to all the members of the Association.

The following is a condensed statement of the financial transactions of the year:

PAYMENTS ON ACCOUNT OF ASSOCIATION.

Salary of Secretary,	\$1,200.00
Funeral Benefits,	825.00
Committee of Relief,	4,432.33
Trade School,	3,500.00
A. K. Bryer Property Income,	360.00
	<hr/>
	\$10,317.33

RECEIPTS ON ACCOUNT OF ASSOCIATION.

Charity Fund, Special,	\$2,750.00
Charity Fund,	846.84
Annual Assessments,	270.00
Life Membership Fees,	161.00
Membership Fees,	275.00
	<hr/>
	4,302.84
	<hr/>
Loss on Association Account,	\$6,014.49

RECEIPTS ON OPERATION OF BUILDING.

Sale of Old Material,	\$ 31.55	
Hawley School of Engineering Corp.	1,500.00	
Storage,	75.00	
Steam,	235.00	
Rent of Chairs and Tables,	215.79	
Boston Schoolhouse Commission,	6,000.00	
A. K. Bryer Property Income,	30.57	
Electricity,	18,444.49	
Coat Rooms,	3,241.30	
Rent of Halls,	55,634.00	
Incinerator, Income,	356.55	
	<hr/>	\$85,764.25

PAYMENTS ON OPERATION OF BUILDING.

Taxes,	\$8,426.32	
Water,	1,082.62	
Insurance,	3,164.40	
Electric Supplies,	1,358.44	
Engine Supplies,	120.77	
Engine Repairs,	295.46	
Building Repairs,	5,321.82	
Building Supplies,	591.49	
Pay Rolls and Labor,	8,897.70	
Printing and Stationery,	276.64	
Telephone,	19.87	
Treasurer,	800.00	
Cartage,	65.00	
Fuel,	4,414.75	
Coat Room Attendants,	660.50	
Sundry Expense,	647.34	
Gas,	78.92	
Interest,	571.06	
Superintendent,	2,250.00	
	<hr/>	\$39,043.10
Receipts on operation,	\$85,764.25	
Payments on operation,	39,043.10	
	<hr/>	
Gain on operation of building,		\$46,721.15
Loss on Association Account,		6,014.49
		<hr/>
Net gain for the year,		\$40,706.66
Depreciation on Furniture and Fixtures and Power and Electric Light Plant,		6,046.62

TRADE SCHOOL.

The Trade School has had a successful year, and in spite of the fact of the opening of other institutions, which are working in similar lines, our school has been able to hold its own. There has been a marked falling off in the Sheet Metal Class; this was owing to peculiar conditions existing in this particular trade, but this loss has more than been made up by the increased membership in the other classes. That we have been able to hold our membership is, I think, due to the advertising which the committee authorized in the daily papers.

For the details of the work I refer you to the report of the Supervisor.

CHARITIES.

The work of the Relief Committee during the year has called for the expenditure of a trifle less money than last, there being three less beneficiaries.

For such details of their work as is proper to publish I refer you to their report.

CHARITY FUND

The report of the Trustees of the Charity Fund show that they have in their hands the sum of \$60,603.96. This shows a gain for the year of \$4,971.84.

I have recommended at various times since I have been president that as soon as the Association was out of debt it should appropriate a certain sum of money each year, until the interest from this fund is sufficient to take care of our charity work. As the Association is now in a position where it is practically free from all debt, and has a substantial surplus, I recommend the passing of the following vote: That the Treasurer be instructed to pay to the Trustees of the Charity Fund the sum of Five Thousand Dollars, yearly, until this fund has reached the amount of One Hundred Thousand Dollars.

SHATTUCK FUND.

In accordance with the terms of Doctor Shattuck's will we have this year applied a portion of the income from this fund, namely One Thousand Dollars, to the support of our Trade School.

DONATIONS.

There has been donated to the Charity Fund this year one funeral benefit in the name of

John Souther,	\$75.00
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There has also been paid to this fund, in accordance with the by-laws by the Treasurer, lapsed funeral benefits of four members, as follows:

George M. Starbird,	\$75.00
George H. Cavanagh,	75.00
R. M. Lilley,	75.00
Samuel N. Davenport,	75.00

Total donations,	\$375.00
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BUILDING.

The Building Committee this year has again been called upon to expend quite a large sum of money for extraordinary repairs. All of these improvements were needed to keep the efficiency of the building up to the present standard.

Although the building is in good condition, there is one improvement which is much needed for the convenience of our patrons, namely, an easy method of getting heavy exhibits from the ground to the upper floors of the building. This should be provided for, either by furnishing a large freight elevator or building an inclined run from the upper floors to the ground. I recommend that the Building Committee be instructed to install this improvement at once, the plans and expenditures to be approved by the Board of Government.

MEMBERSHIP.

I again call your attention to the fact that our membership is constantly decreasing. During the year we have lost by death eighteen members, and there have also been dropped for non-payment of dues three, making a total loss of twenty-one members. This year eleven new members have joined. This shows a net loss of ten members. While this is not as large a loss as last year, there is still need of extra effort being put forth to increase our membership.

I call your attention to the following table showing our membership on January 1st in each of the past ten years:

Total number of members January 1, 1902,	565
Total number of members January 1, 1903,	568
Total number of members January 1, 1904,	543
Total number of members January 1, 1905,	527
Total number of members January 1, 1906,	504
Total number of members January 1, 1907,	476
Total number of members January 1, 1908,	471
Total number of members January 1, 1909,	476
Total number of members January 1, 1910,	461
Total number of members January 1, 1911,	443
Total number of members January 1, 1912,	433

In conclusion, I wish to thank the officers, members and employees for the loyal support they have accorded the administration during the past year.

The reports of the various committees were favorably received and the recommendations contained in the President's address were, by vote, adopted.

The report of the Committee on Nominations being in print and having been sent to all the members, it was, on motion,

Voted, that the report of this committee be accepted.

BOSTON, December 5, 1911.

To the Members of the Massachusetts Charitable Mechanic Association :

GENTLEMEN: The Committee appointed at a meeting of the Association held October 11, 1911, for the purpose of nominating one candidate for each

elective office to be filled at the next annual meeting, having attended to that duty, respectfully report the following nominations:

Treasurer for one year, Judson Baldwin.

Assistant Treasurer for one year, Kinsley Dunbar.

Secretary for one year, Judson Baldwin.

Trustees for three years each:

Robert W. Oliver,
John McGaw,
Benjamin J. Graham,
Frederick N. Rock.

Committee of Relief for three years each:

Fred W. Clark,
Frederick H. Capper,
James R. Gibson.

JEROME C. HOSMER, Chairman.
WILLIAM H. PEARSON,
JAMES H. DAVIS,
WILLIAM E. LITCHFIELD,
WILLIAM ROBINSON,
CHARLES H. W. E. BUCK,
HENRY B. SPRAGUE,
FREDERICK H. CAPPER,
JACKSON H. TOWNSEND,

Committee on Nominations.

On motion it was

Voted, to proceed to the election of officers and committees.

On motion of William H. Sayward it was

Voted, to cast one ballot for the nominees to fill the elective offices for the ensuing year.

The President appointed Charles H. W. E. Buck, William E. Muir, John Y. Mainland and Isaac F. Woodbury a committee to distribute, collect and count the ballots.

The Committee reported the whole number of ballots cast seventy-nine, all of which were for

Treasurer for one year, Judson Baldwin.

Assistant Treasurer for one year, Kinsley Dunbar.

Secretary for one year, Judson Baldwin.

Trustees for three years each:

Robert W. Oliver.
John McGaw,
Benjamin J. Graham,
Frederick N. Rock.

Committee of Relief for three years each:

Fred W. Clark,
Frederick H. Capper,
James R. Gibson.

The President declared the various officers and committees duly elected.

The following appropriations were made for the current year:

Six thousand dollars (\$6,000) for the use of the Committee of Relief.

Three thousand five hundred dollars (\$3,500) for the use of the Executive Committee of the M. C. M. A. Trade School.

Fifty thousand dollars (\$50,000) to meet the expenses of the Association.

On motion, it was

Voted, to proceed to ballot for the candidate for membership,

The President appointed William H. Sayward, William Robinson and James D. McLellan a committee to distribute, collect and count the ballots.

The Committee reported the whole number of ballots cast seventy-three.

Francis X. Grady, plastering contractor, 26 Warren Ave., Chelsea, Mass., having received the necessary number of votes, was declared elected to membership in this Association.

The following votes, presented by Freelon Morris, were unanimously passed:

Voted, that the thanks of this Association be extended to the following named officers for services rendered, as follows:

Sherburne N. Miller, Robert W. Oliver, John McGaw, William B. Johnson, Trustees; Benjamin J. Graham, Charles H. Gould, Frederick N. Rock, Committee of Relief; Ira G. Hersey, Daniel B. Badger, Charles H. W. E. Buck, William H. Pearson, Robert W. Oliver, Finance Committee; Ira G. Hersey, Daniel B. Badger, Walter A. Wentworth, William B. Johnson, Sherburne N. Miller, Committee on Building.

Voted, that the thanks of this Association be extended to the Master Builders' Association for granting the use of its rooms during the year just passed.

Voted, that the Secretary be authorized to print the Annual Report of the Association.

Charles B. Burleigh, William C. Remy, and Eugene C. Sherry, elected members of the Association during 1910 and 1911, were present and formally introduced to the officers and members of the Association.

There being no further business, the meeting adjourned at 4.15 o'clock, after which time the members proceeded to Paul Revere Dining Hall, where a collation was served.

Members who have joined during 1911:

Charles B. Burleigh,
 Henry W. Clark,
 John B. Ely,
 Harry H. Hunt,
 Walter M. Lowney,
 Joseph P. Williams,
 George H. Graves,
 William C. Remy,
 Charles H. Traiser,
 Jacob J. Arakelyan,
 E. Loring Richards.

Members dropped for non-payment of dues:

Frank G. Coburn,
 John Craig,
 Michael H. Cuddihy.

The following is a list of the deceased members whose estates have either donated or not called for funeral benefits, January 1, 1911, to January 1, 1912:

John Souther,	Donated
George M. Starbird,	Not called for
George H. Cavanagh,	Not called for
R. M. Lilley,	Not called for
Samuel N. Davenport	Not called for

**MEMORANDUM OF MEMBERS REPORTED DECEASED DURING THE YEAR
1911.**

Date of Death	Name of Member	Age Yrs. Mos.		Occupation	Year Joined	Years in M.
1909						
Aug. 20 1910	Nathaniel M. Lowe	84		Pianoforte Maker	1860	49
May 12	James H. Boody	63		Painter	1879	31
Nov. 26 1911	James Tucker	74	4	Plumber	1874	36
Jan. 23	Michael F. Dwyer	57	6	Plumber	1882	29
Feb. 13	John Thompson	85	10	Machinist	1864	47
Feb. 17	Eben Denton	89	9	Bookbinder	1862	49
Feb. 20	William N. Young	79	7	Carpenter	1871	40
Mar. 8	Thomas Parker	81		Plasterer	1874	37
Mar. 13	James L. Plimpton	82	11	Machinist	1878	33
Mar. 25	Howard Slade	62	6	Carriage Manufacturer	1869	42
May 13	Jonathan P. Lovering	80		Mason	1890	11
July 6	John L. McKay	57	6	Mechanical Engineer	1902	9
July 10	James M. Knapp	66		Blacksmith	1900	11
July 11	John G. Folsom	80	11	Machinist	1866	45
Sept. 12	John Souther	95	6	Machinist	1865	46
Sept. 19	Irving S. Palmer	73		Lumber Manufacturer	1879	32
Oct. 1	Everett Torrey	83	4	Marble Worker	1856	55
Nov. 16	Robert Farland	60	7	Glass Cutter	1899	12
Dec. 9	William A. Sherry	76		Painter	1890	11
Dec. 28	Lemuel M. Ham	83	9	Blacksmith	1871	40

The combined ages of the above deceased members is 1,517 years, making the average age 76 years.

NECROLOGY.

NATHANIEL M. LOWE

was born at South Berwick, Me., in 1825. He was educated in the public schools of Lyman and Kennebunk. He commenced business as a mechanical engineer in 1855. In 1860 he received a silver medal for the manufacture of pianos. In 1866 he sold his piano business to H. F. Miller. After this time he was engaged in different mechanical engineering enterprises and inventions. In 1893 he was appointed United States Commissioner to the Vienna Exposition. During the last ten or twelve years of his life he built astronomical domes and hygrometers, an instrument showing the percentage of moisture in the atmosphere.

Mr. Lowe died August 20, 1909. He is survived by one brother. He joined this Association as a life member in 1860, and served as a member of the Committee of Relief from 1880 to 1882, and as a member of the Board of Government from 1883 to 1885.

JAMES H. BOODY

was born at Oldtown, Me., in 1847. He learned the trade of master painter.

He was one of the Trustees and served on the Investment Committee of the Brookline Savings Bank.

Mr. Boody died at his home in Brookline, May 12, 1910. He joined this Association as a life member in 1879. Three daughters survive him.

JAMES TUCKER

son of Peter and Sarah (Oakley) Tucker, was born in Boston, June 9, 1836. He received his education in the Boston public schools, and served the usual five years as plumber's apprentice with the old firm of John Clark & Co., Court Street, in whose employment he served as a journeyman until the breaking out of the Civil War.

Mr. Tucker was always an ardent enthusiast in military affairs as far back as 1854; was elected fourth lieutenant of Company F, Fifth Regiment.

He was elected captain, but resigned the following year, which, for the time, terminated his military service.

In 1861, he was one of the first to respond to the call for volunteers, and at once enlisted in Company D, of the 3d Battalion, Massachusetts Volunteer Rifles, raised by Capt. Albert Dodge, U. S. A., and commanded by the late General Devens. At Washington, D. C., he was appointed orderly sergeant of his company, and served as such during three months' service. He was offered a commission as captain in the 19th Mass. Infantry, and later the senior captaincy of the 22d Mass. Infantry by Col. Henry Wilson, both of which offers he was forced to decline.

He was present in many of the large battles and was severely wounded at the battle of Petersburg. After his recovery he was appointed lieutenant colonel of the 25th Regiment, but as the regiment did not have the maximum number of men Mr. Tucker could not be mustered as colonel, but was brevetted colonel for gallant and meritorious conduct at Cold Harbor and Petersburg.

At the close of the war Colonel Tucker moved to San Francisco, all of his relatives having preceded him. Here he carried on the plumbing business until 1870, when he returned to Boston and established the plumbing firm of Hawthorne & Tucker. Eleven years later he formed a co-partnership with the late Frank A. Titus and was established at 9 Pemberton Square, under the firm name of Tucker & Titus.

In 1892 this firm was dissolved and he formed a partnership with his two sons and was associated with them until the spring of 1910, when the firm went out of business.

Colonel Tucker was highly esteemed in social as well as in his business relations. He was a charter member of the G. A. R. and a prominent member of the Loyal Legion and the United Order of Workmen. He also served his State and City with eminent credit, in the capacity of civil service examiner for the State, covering the health and plumbing departments of the cities and towns.

Mr. Tucker married Caroline A. Holland of Newburyport. Colonel Tucker died after a short illness, November 26, 1911, and was survived by his wife and two of his sons. He joined this Association in 1874 and was a life member.

MICHAEL F. DWYER

was born July 24, 1853, in Medford. He spent his boyhood days in hard work outside his school hours, which ended with the grammar school lower grades. He had plenty of work and little time for play, leaving the Cradock School at the age of twelve years to earn his own living.

He served his apprenticeship of four years in the employ of Alfred A. Marsh, then worked twelve consecutive years for John D. Small. In 1882

he had accumulated enough capital to establish for himself the tinsmithing and plumbing trade, and for the past thirty years hardly missed a day at his shop on Riverside Ave.

As he realized his lack of educational training in his early days, he attended an evening commercial school, and within the past few years he was a student at Harvard University, taking up the study of economics, government, and public speaking, for he was an adept in the old type of oratory.

In 1883 he became the correspondent for the *Boston Globe* in Medford, and for four years was connected with the paper. He was deeply interested in town and city politics, serving as moderator of Medford town meetings, annual and special, for thirty-six times, until Medford became a city.

He served the new government of the city as Mayor in 1905 to 1906. Mr. Dwyer was a Democrat until 1896, in national politics, when he left his party because of the free silver doctrine. He started as a greenbacker and served the Democratic party as Town Committee Chairman for several years, and also as a member of the State Central Committee. Mr. Dwyer attended, as one of the delegates, the convention of the Democratic party at Worcester in 1881 that nominated Gen. Benjamin F. Butler for Governor.

Mr. Dwyer was a member of the A. O. H. and one of its first presidents. He was a charter member of Medford Council, K. of C., and of Medford Lodge of Elks. He was one of the organizers and directors of the Medford Co-operative Bank, and was very active in developing real estate in the city. He was an honorary life member of Post 66, G. A. R. He joined the Massachusetts Charitable Mechanic Association in 1882 as a life member.

Mr. Dwyer was married in 1887. His wife and two sons survive him. He died January 23, 1911.

JOHN THOMPSON

was born in Marblehead April 3, 1825. He graduated from the High School and academy of that town and after remaining a short time in the employ of his father, an inventor and machinist of some note, came to Boston in 1844. He was employed in the machine shop of Otis Tufts, from which he graduated in 1846, receiving the diploma of the Massachusetts Charitable Mechanic Association.

However, he remained in the employ of Mr. Tufts until 1848, then went to New York to engage in Marine Engine building, but he was not satisfied and went into the employ of the Eastern Railroad Company. In 1850 he married Miss Hannah C. Girdler of Marblehead. In October, 1851, he sailed for Cuba in the Steamer Ohio from New York. He remained three days in Havana and then left for Cardenas. He remained in Cuba two or three months, superintending the erection of sugar and coffee mills, steam engines and boilers. He left the sugar estate of Martenas in January, 1853, to renew his passports, but was unable to procure them and was obliged to go to Cardenas by stealth.

At Cardenas he obtained the required passports to go to Havana, with

the intention of leaving for the States by the next steamer. He was delayed once more in obtaining his papers and took the opportunity to visit all the places of interest—Tacon Theater, the Old Cathedral in which are the remains of Christopher Columbus, and Grand Plaza Militar.

He finally arrived in Boston April 3, 1853, and entered the employ of the Eastern Railroad as foreman of the Machine Department, serving two years in that capacity. He was elected master mechanic in October, 1855, in which office he served twenty-three years.

He was an appraiser for the Boston & Lowell Railroad; the Old Colony Railroad; the New York & New England Railroad and the Lockwood Manufacturing Company's machinery. He was vice-president of the East Boston Savings Bank and inspector of the Boston Heating Company's apparatus for the Boston Board of Fire Underwriters.

Mr. Thompson joined this Association in 1864 and was a life member. He is survived by his widow, a son and daughter. He died February 13, 1911.

EBEN DENTON

was born May 12, 1821, in Braintree, and attended the public schools in Cambridge. At the age of seventeen years he was apprenticed to J. D. Pearson, bookseller and binder. After he left Mr. Pearson's employment he took voyages to the East Indies, South America and Cape Town.

In 1850 he commenced business in Cambridgeport in company with Edwin Dresser, dealing in blankbooks and stationery articles. He retired from business in 1867.

At this time he left Cambridge for Braintree, where he became interested in the politics of the town and during the next few years served as selectman, assessor and overseer of the poor, member of the school committee and president of the Weymouth Savings Bank.

In 1883 he became treasurer and general manager of the Reversible Collar Company, and until six years ago was associated with that concern.

He was a member of the Massachusetts Consistory of Masons; past Master of Amicable Lodge of Cambridge and a member of Delta Lodge of Braintree. He belonged also to the Massachusetts Horticultural Society and joined this Association in 1862.

Mr. Denton died February 17, 1911, at his home, 250 Ashmont St., Dorchester. He is survived by one daughter.

WILLIAM N. YOUNG

President of this Association from 1902 to 1904 inclusive, died from heart disease while signalling a car, February 20, 1911, near his home.

Mr. Young was born in Provincetown, July 8, 1831. When he was twenty years old he came to Boston to learn the carpenter's trade. He went west

when a young man, and it was during the time that he was engaged in the contracting business in Bloomington, Ill., in 1856, that he came into contact with President Lincoln. They lived in the same house in Bloomington for about three months and formed a close friendship in connection with which Mr. Young recalled many pleasant incidents.

When he returned to Boston he became a master builder and for forty-seven years he conducted his trade under the firm name of Richardson & Young. The partnership was dissolved in 1907 through the death of Mr. Richardson, and since that time Mr. Young had been an adjuster for Fire Insurance Companies. He was, at all times, shrewd and careful in all his business dealings.

Mr. Young married Miss Betsey Mayo Small of Provincetown, who died two years ago. One daughter and a half-brother survive him.

Mr. Young was an ex-president of the Master Builders' Association; a member of DeMolay Commandery; Mt. Lebanon Lodge, A. F. & A. M., and Washington Lodge, I. O. O. F., and an honorary member of King Hiram Lodge, A. F. & A. M., of Provincetown. He was president of the Board of Trustees of the Winter Hill Universalist Church for four years, resigning the position in May, 1909. Mr. Young joined this Association as a life member in 1871. He served on the Executive Committee of the M. C. M. A. Trade School from 1905 to 1910 inclusive; the Committee of Relief from 1886 to 1888; the Board of Government from 1898 to 1901 and again from 1908 to 1909. He was elected Vice-President in 1899; he served three years in that office and was elected President in 1902.

The Board of Government, by vote, unanimously adopted the following resolutions:

Resolved, That the Board of Government of the Massachusetts Charitable Mechanic Association has learned, with deep regret, of the death of William N. Young, ex-president of this Association, a member for forty years, an associate actively interested in its welfare, which he exhibited by faithful and efficient services in its behalf.

Resolved, That while we especially remember the fidelity with which he discharged the official positions to which he was called in our own Association, we cannot forget his interest in public affairs and his zeal in many measures, having for their object the improvement of the community in which his life was passed.

We hereby bear testimony to his enthusiastic and genial temperament and to the possession of those qualities of mind and heart which endeared him to his friends and rendered him a useful man and good citizen.

Voted, That the Secretary be requested to enter these resolutions on the records and send a copy of the same to the daughter and family of our late associate, with the expression of our sympathy in their great loss.

THOMAS PARKER

was born in England in 1829. He was educated in the schools of Boston and learned the trade of plasterer.

Mr. Parker was a member of the Roxbury Horse Guards; Washington Lodge, A. F. & A. M.; Mt. Vernon Chapter; Joseph Warren Commandery and Roxbury Council, R. & S. M.

He had long been a prominent resident of Roxbury and a well-known business man.

For many years he conducted a large and prosperous business, at one time ranking as the leading man in his line of trade. His work, while extending over all parts of the city, was largely confined to the most expensive houses on what is known as the Back Bay.

He joined this Association in 1874 and was a life member. He is survived by his wife and one daughter.

JAMES L. PLIMPTON

was born in Medfield in 1828. He was educated in the public schools of Walpole and learned the machinist's trade.

He commenced business in 1849 at Westfield, Mass., as a manufacturer of machinery and farming implements.

For many years he was in the furniture business in New York City. He was also an inventor, the best known of his inventions being the guidable roller skate, which was patented in many countries and very widely used in the United States and Europe.

Mr. Plimpton joined this Association in 1878 and was a life member. He died March 13, 1911, after a long illness. He is survived by his widow, three daughters and a son.

HOWARD SLADE

was born September 11, 1848, on Florence St., Boston, the tenth child of Robert and Mary A. Slade. He was educated at the Dwight and Quincy schools of this city. At the age of about fourteen years he was employed by his father as bookkeeper. At the age of nineteen years he became a partner with his father at the factory at the corner of East and Federal streets. Three years later he purchased his father's interest and continued in the manufacture of carriages for about ten years.

At the Mechanics Fair held in 1874 he exhibited a brougham and a Goddard buggy, for which he received a silver medal and diploma. He

removed to New York in 1886 and was engaged as the Metropolitan Manager for the Equitable Life Association of New York.

In 1889 he changed his business and was identified up to the time of his death in buying and selling stocks under the firm name of H. & J. T. Slade.

Mr. Slade was married twice and is survived by his wife and three children. He joined this Association in 1889 and was a life member. He died March 25, 1911.

JONATHAN P. LOVERING

was born at Hamilton, Mass., in 1831. He was educated in the public schools of his native town and in Hampton, N. H.

He commenced business in 1870 as a mason and builder. For several years he was a member of the firm of Lovering & Dodge, who built extensively on the Back Bay and other parts of the city. The latter part of his life he was employed by William G. Preston, architect, as inspector.

He suffered intensely from rheumatism, which obliged him to relinquish all work two or three years before his death.

He died at his home on Prescott St., Somerville, May 13, 1911.

Mr. Lovering joined this Association in 1890. He is survived by his widow and two sons.

JOHN L. MCKAY

was born at Summerville Centre, Queen's County, Nova Scotia, January 30, 1854. He was educated in the schools of his native town and commenced business in 1873 as a mechanical engineer. He was in the employ of the Ames estate for thirty years.

Mr. McKay became a life member of this Association in 1902. He died July 6, 1911. He is survived by his widow, two daughters and one son.

JAMES M. KNAPP

was born in Biddeford, Me., in 1844. He learned the trade of machine blacksmith and commenced business in 1887.

He was foreman blacksmith and boilermaker at the Portsmouth Navy Yard for many years, but was removed when Grover Cleveland became President of the United States.

Mr. Knapp suffered a shock over a year ago, and died July 10, 1911.

He joined this Association in 1900 and was a life member. He is survived by his wife and one brother.

JOHN G. FOLSOM

was born at Newmarket, N. H., August 24, 1830, the son of Noah D. and Sarah Y. Folsom. He lived at home until he was fourteen years of age, then went to Dover, N. H., where he learned the machinist's trade. In 1855 he

went to Indiana and Illinois. Two years later he returned to Winchendon and entered the employ of a wood-working machinery industry. Mr. Folsom possessed great inventive genius and was of much service to his employer.

In 1860 Mr. Folsom went into the sewing machine business, having secured patents on two machines of his own make, the New England and the Folsom.

Mr. Folsom enlisted for the Civil War, but was physically unable to serve. However, he gave every man who enlisted from Winchendon the sum of three dollars.

He retired from active business about twenty-five years ago, but was elected tree warden of the town and this position he held until the time of his death.

He was a charter member and first master of Artisan Lodge, A. F. & A. M. and of Faith Chapter, O. E. S., which was instituted only a few years ago. He was the first High Priest of North Star Chapter, and took the degrees in Aurora Lodge of Fitchburg and Thomas Chapter of the same city. He was also a charter member of Jerusalem Commandery of Fitchburg. He was also a charter member of Watatic Tribe, I. O. R. M., and Loleta Council, D. of P., and had served the Tribe as Sachem. He was a member of the Grange. Mr. Folsom joined the Massachusetts Charitable Mechanic Association in 1866 as a life member and was one on the list of "Oldest Members." He was an enthusiastic member of the Winchendon Fire Department and was a familiar figure at the musters up to this last year.

His widow and four sons are the surviving members of his family. He died July 11, 1911.

"JOHN SOUTHER

one of the oldest iron manufacturers of the country, inventor of the steam shovel, dredger and other devices, and builder of the first locomotive to take a train across the continent, died September 12, 1911, at his home, 47 Fairmont Ave., Newton. Death followed an illness of only two days.

"Mr. Souther, who was in his ninety-sixth year, was born on March 1, 1816, in South Boston. His father, John T. Souther, lived in that community when it was a village of only eight houses. The family moved there from Cohasset.

"One of his ancestors was Nathan Souther, first clerk of the Plymouth Colony and second notary, and his uncle was John Souther, the largest ship-builder of Quincy, who was on the building committee of the stone church, Quincy, the 'Church of the Presidents.'

"John Souther was a pupil in the first class of the old Hawes School, South Boston. At the twenty-eighth annual reunion of the old Hawes School Boys' Association, held at Young's Hotel, last May, he was toasted as the 'oldest and youngest' graduate at the dinner. He was apprenticed

to the carpenter's trade at fourteen, and at nineteen he constructed a large house with thirty-five men working under him. Soon after he was engaged at Algiers' Iron Foundry in South Boston, which, with the West Point Foundry, formed the two places in the United States where cannon were made. Mr. Souther made the first mountain howitzer. In 1835 he designed the fence around Boston Common, a part of which is today on Beacon and Park streets.

"In 1837, when the financial panic came, Mr. Souther went to Cuba and was employed in the foundry at Matanzas. He there invented the first steam pump for a planter, to replace the work of oxen. He soon saw the field for sugar mill machinery, and returning to Boston, was engaged more than thirty years supplying Cuba with such machinery, inventing various things for this industry.

"In 1839, when Hinkley & Drury desired to change from making stationary engines and build locomotives, they engaged Mr. Souther for a patternmaker and under lock and key he made all the drawings, models and patterns for the first locomotives made in Boston. Mr. Souther later started the Globe Locomotive Works in South Boston. He invented the lap-valve, which increased the speed of the locomotive from less than thirty miles an hour to that of today. His business made him one of the most extensive travellers of the early railroading time. He also furnished the first factory engines for many of the industries of New England.

"Mr. Souther sent a steam excavator to Peru in 1846 to dig guano. In the early fifties the Tredegar Works of Richmond proposed to Mr. Souther to take up the locomotive building with them for the South, and he had a half interest in that part of the business, taking \$50,000 worth of machinery and one hundred of his shopmen from South Boston.

"When, in 1860, Boston started an aquarium back of where Jordan Marsh Company's store is now, Mr. Souther furnished the engine and laid an eight-inch pipe through Summer street from where the South Terminal station is now, to pump sea water to the tank containing a white whale. At the opening of the aquarium Professor Agassiz wished Mr. Souther to be there. When Mr. Souther left the aquarium that night, he learned that his works at South Boston, where four hundred men were employed, were destroyed by fire. A thousand tons of coal he had on hand had ignited, causing the destruction.

"In the Civil War, Mr. Souther made the machinery for the largest war vessel built at the Navy Yard, the sloop-of-war *Guerrière*, and also built and launched at his own yard in South Boston a number of monitors, double enders and light draught. In 1852 his workmen gave him a testimonial banquet, presenting him with a silver testimonial inscribed 'For Voluntarily Reducing the Hours of Labor to Ten Hours a Day.' The next year an act was passed in the Legislature. He was thus the father of the ten-hour system.

"Mr. Souther was a member of the convention to revise, in 1853, the Constitution of the State, a body which, at the recent unveiling of the Banks Monument, the orator said was 'the ablest body ever convened in Massachusetts.' Mr. Souther and General Banks were the only ones of the four

hundred delegates who were mechanics. General Banks, who was the presiding officer, was twenty-nine days older than Mr. Souther. In 1854 Mr. Souther was chosen a member of the Legislature.

"The first institution for giving women a medical education, founded by Dr. Samuel Gregory, was established in 1848, and for twenty-four years Mr. Souther was a director of the New England Female Medical College.

"From Mr. Souther's factory were shipped excavators and dredges to Great Britain, Japan, the Amoor River, Russia, to the Nile, and for making the railway from St. Petersburg to Moscow and the Trans-Caspian. Later Mr. Souther enjoyed visiting the places where he had sent his machines. He also invented the automatic fire extinguisher. An expert in the use of steam, he was interested in the later agency, electricity. By virtue of making practical the steam excavator (or shovel) through his agency, Boston was transformed by him directly or indirectly, from about 800 acres to five times that size. This transformation was begun when he adapted the steam excavator to digging in water, making the first scoop dredge in the world. Essex street was the shore of South Bay, and with the material dug from the South Bay all the land to the east of Washington street was filled in. A few years after the Back Bay filling was made by bringing gravel from Needham and elsewhere, loaded by steam shovels which Mr. Souther furnished.

"About 1870 Mr. Souther dug Fort Hill down. Part of the material was used for filling in Atlantic avenue. About this time Mr. Souther incorporated the New England Dredging Company, and for a quarter of a century he and his successor, his son Charles, did the work of deepening the water ways of the harbor for the United States Government and the Commonwealth for the demands of commerce, utilizing the materials dredged from the harbor in filling the vast territory east of Fort Point Channel. Next, the land was made bordering on the Charles River to Cottage Farm on the Boston side and on the Cambridge side, as a part of Mr. Souther's work in the making of Boston. Mr. Souther's wonderful vitality and his fertility of invention were rounded out when, at the age of ninety years, he patented a machine for the manufacture of ice for household purposes.

"Mr. Souther married in 1842, Olive R. Ware. He joined the Massachusetts Charitable Mechanic Association in 1865 and was a life member. He is survived by two children, John F. Souther of Arlington, and a daughter, Miss Ellen J. Souther, who resides at the family home. — *Boston Transcript*, September 13, 1911.

IRVING S. PALMER

was born at Manchester, N. H., in 1838. He was educated in the public schools of Boston and commenced the lumber business in 1860. He was the treasurer of the Palmer & Parker Company; a member of William Parkman Lodge; Woburn Arch Chapter; Boston Commandery and Eastern Yacht Club.

Mr. Palmer joined this Association in 1879 as a life member. He died September 19, 1911, and is survived by his widow and one son.

EVERETT TORREY

of the Bowker-Torrey Company, formerly holder of important public offices in Boston and in the State, died October 1, 1911, at his home in Scituate.

Mr. Torrey was born in Scituate, May 27, 1828. His father was a ship-builder and descendant of William Torrey, who settled in Scituate about 1650. After studying in the public schools and Hanover Academy, he served apprenticeship at general mason work, and in 1852 formed a co-partnership under the name of Torrey & Co., as wholesale dealers in foreign marble and granite.

He was elected president of the McDonald Stonecutting Machine Co., at its formation in 1882. In 1861 and 1862 he served in the House of Representatives. For five years he was a member of the Mystic Docks Water Board; he served on a board which represented Charlestown in considering its annexation to Boston; he was also a member of the Board of Directors of Public Institutions for Boston and in 1884 was appointed a member of the State Board of Health, having given a continuous and gratuitous public service for over twenty years.

Mr. Torrey was a member of the Henry Price Lodge, A. F. & A. M.; Signet Chapter, R. A. M., and Cœur de Leon Commandery. He was a life member of the Massachusetts Horticultural Society and this Association, which he joined in 1856, being one of the "Oldest Members." He served as a member of the Board of Government from 1877 to 1879.

He is survived by his widow.

ROBERT C. FARLAND,

the oldest glass manufacturer in New England, died at his home at Melrose Highlands, November 16, 1911.

He was born in Charlestown, April 7, 1851, and at the age of sixteen years entered the employ of the Union Glass Company of Somerville. He was connected with that concern nearly twenty-five years, at the end of which time he began business for himself.

He was a member of Mt. Vernon Lodge of Masons of Malden. He joined this Association in 1899. He is survived by a widow, three sons and one daughter.

WILLIAM A. SHERRY

was born in Shaftsbury, Dorsetshire, England, December 29, 1835. He was educated in his native town, at a school founded and endowed by John Lush, and called the "Blue School." He served his apprenticeship at the painter's trade, and in June, 1855, came to America.

In 1858 he married Miss Abigail Adams Lincoln, a branch of the Hing-

ham family of that name. Four children were born to them, three daughters and a son, who died in 1895.

In 1867 he formed a partnership in the painting and decorating business with Ottomar Wallburg, which lasted until his death on December 9, 1911, a period of forty-four years.

He had been a member of the Massachusetts Charitable Mechanic Association since 1890; the Master Builders' Association; Unity Lodge, I. O. O. F., and Massasoit Encampment.

Mr. Sherry is survived by his wife and three daughters.

LEMUEL M. HAM

was born at Alton, N. H., March 29, 1828. At the age of four years his parents removed to the adjoining town of Gilmanton. His means of education were limited to the district school for eight or nine weeks in winter. He worked on his father's farm during the summer, and at the age of seventeen years he was apprenticed to a blacksmith by the name of Asa Garland in the adjoining town of Barnstead.

He worked at his trade in the country until 1850, when he came to Boston, without even a dollar in money, but fortunately obtained a position that very day and went to work the next morning, for a firm then known as Denio, Cheney & Co., who were later known as Denio & Roberts. They conducted an iron working business, and during the time that Mr. Ham was associated with them he assisted in putting up the iron work for the then new Suffolk County Jail on Charles street, and with his own hands built and put in place the new wing to the State House. At that time a day's work consisted of eleven hours and the pay was nine cents per hour, making a total of ninety-nine cents per day, but the young man was allowed to work as many hours as he desired, and he availed himself of the opportunity, often working as many as seventy-five or eighty hours in one week. He obtained board and lodging for \$2.50 per week.

In 1859 he embarked in business for himself which he continued for three years, but the old firm with which he served his apprenticeship offered him inducements to return at a salary of four dollars per day. He remained with them until 1866, when he felt that they were not fulfilling their agreement with him, and he commenced business for himself at 152 Portland street.

The old firm of Denio & Roberts retired from business in 1869, and Mr. Ham became a member of the firm of Denio, Ham & Co., in 1872, which partnership was dissolved in 1874 and a new firm formed, which exists at the present time under the name of L. M. Ham & Co.

Mr. Ham joined the Massachusetts Charitable Mechanic Association as a life member in 1871. He served as a member of the Board of Government from 1881 to 1883, and as a member of the Committee of Relief from 1897 to 1899. He invented and patented prison cell locks, which were largely

used, for which he received from this Association silver medals at the various exhibitions. He received also from this Association one gold medal for a "Cold Metal Sawing Machine."

He interested himself only once in local politics and that was under the late Mayor Henry L. Pierce, when he represented the Republican party as Common Councilman.

He was connected with Masonic work in many of its branches, and a veteran member of Tremont Lodge, I. O. O. F.

Mr. Ham died at Gilmanton Iron Works after an illness of eight years, December 28, 1911. He is survived by one son.

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION



**PROCEEDINGS OF THE ONE HUNDRED
AND EIGHTEENTH ANNUAL MEETING,
JANUARY 15, 1913, INCLUDING
BIOGRAPHICAL SKETCHES OF MEMBERS
DECEASED DURING THE YEAR 1912.**



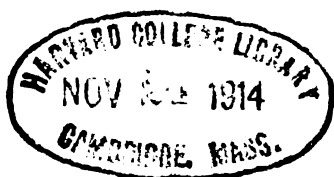
PUBLISHED BY ORDER OF THE ASSOCIATION

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BOSTON:
C. M. BARROWS COMPANY,
1913.



The Association

Massachusetts Charitable Mechanic Association.

ORGANIZED 1795

INCORPORATED 1806

OFFICE, MECHANICS BUILDING,
111 HUNTINGTON AVENUE, BOSTON, MASS.

ORGANIZATION FOR 1913

President,

IRA G. HERSEY.

Vice-President,

DANIEL B. BADGER.

Secretary and Treasurer,
JUDSON BALDWIN.

Asst. Treasurer,
KINSLEY DUNBAR.

Trustees,

CHARLES H. W. E. BUCK,
CHARLES H. GOULD,
CHARLES W. HOLTZER,
CHARLES H. BRADLEY,
WM. H. PEARSON,
FREDERICK H. BRIGGS,

JACKSON H. TOWNSEND,
ISAAC RILEY,
WM. E. LITCHFIELD,
ROBERT W. OLIVER,
JOHN MCGAW,
BENJAMIN J. GRAHAM,

FREDERICK N. ROCK.

Regular Meetings, second Wednesday of each month.

Committee of Relief,

FREDERICK H. BRIGGS, *Chairman*

JAMES R. GIBSON,
DONALD M. BLAIR,
WALTER H. PREBLE,
JAMES J. MCKAY,

NORTON P. BUCK,
FRANK L. TIBBETTS,
FRED W. CLARK,
FREDERICK H. CAPPER,

Regular Meetings, third Tuesday of each month.

Finance Committee — PRESIDENT, VICE-PRESIDENT, Messrs. BUCK, OLIVER, and PEARSON.

Committee on Building — PRESIDENT, VICE-PRESIDENT, Messrs. GRAHAM, OLIVER, and GOULD.

Trustees of the Charity Fund — ERASTUS B. BADGER, J. ARTHUR JACOBS, O. M. WENTWORTH.

Trustees of the Shattuck Fund — IRA G. HERSEY, GEORGE L. DAMON, WILLIAM ROBINSON.

Executive Committee of the Trade School — IRA G. HERSEY, (*Chairman*), ISAAC F. WOODBURY, WILLIAM B. JOHNSON, ISAAC RILEY, DANIEL B. BADGER, CHARLES H. MORSE, C. H. BRADLEY, GEORGE M. GRAY, CHARLES W. HOLTZER.

Supervisor of the Trade School — JOHN W. WOOD, JR.

Superintendent of the Building — FRANK W. EASTERBROOK.

Association Office Telephone, 625 Back Bay.

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION.

Boston, January 15, 1913.

The one hundred and eighteenth annual meeting of the Massachusetts Charitable Mechanic Association was held this day in Russell Hall, Mechanics Building, 111 Huntington Avenue.

The meeting was called to order at three o'clock. There were present, Ira G. Hersey, President; Daniel B. Badger, Vice-President, and the following members:

Badger, Erastus B.
Baldwin, Judson
Bartlett, Edward W.
Beeching, Richard
Blair, Donald M.
Bliss, James F.
Bogart, Isaac H.
Bradley, Charles H.
Briggs, Frederick H.
Buck, Charles H. W. E.
Buck, Norton P.
Buerkel, John P.
Butterworth, Robert
Caney, Frank H.
Capper, Frederick H.
Colcord, Benjamin F.
Cook, Charles M.
Currier, Charles E.
Cutler, Frank E.
Davis, James H.
Dixon, Lorenzo D.
Penn, George E.

Field, Frank D.
Fillmore, Wellington
Finnerty, Daniel G.
Finney, N. G.
French, William C.
Gerrish, Henry D.
Gilman, Edward M.
Gould, Charles H.
Graham, Benjamin J.
Grueby, George H.
Hancock, Martin M.
Hayden, Lowell T.
Hodgkins, William E.
Holtzer, Charles W.
Hooper, Ainsley R.
Hosmer, Jerome C.
Jacobs, J. Arthur
Jones, Lewis L.
Leonard, H. P.
Litchfield, William E.
Long, Josiah H.
McKay, James J.

Merrill, Lemuel
 Miller, William G.
 Mills, Frederick
 Morris, Freelon
 Mullen, John H.
 Orne, Rufus H.
 Parker, George W.
 Pearson, William H.
 Perkins, Francis B.
 Perry, Frederic H.
 Powell, James H.
 Quinsler, George J.
 Rand, David L.
 Riley, Isaac
 Robinson, William

Rumery, Edward M.
 Russ, Charles E.
 Russell, Duncan D.
 Savage, William B.
 Sharpe, Thomas E.
 Silsby, T. Julian
 Slade, George F.
 Tibbetts, Frank L.
 Traiser, Charles H.
 Upham, Thomas A.
 Wentworth, John E.
 Williams, Alexander K.
 Wilson, Melbourne E.
 Withington, Henry

Seventy-five in all.

Records of quarterly meeting, held October 16, 1912, were read and approved.

The Treasurer's report of receipts and payments for the year ending December 31, 1912, being in print and in the hands of the members present, it was, on motion

Voted, To accept the report and enter it upon the records.

The report was as follows:

January 1, 1912, Balance of Cash on hand,		\$17,493.86
Total Receipts for the year,	\$124,061.60	
Total Payments for the year,	119,232.99	
	<hr/>	
Excess of Receipts over Payments,		4,828.61
		<hr/>
Cash on hand January 1, 1913,		\$22,322.47

The Receipts were as follows:

Rents of Grand Hall,	
Exhibition Hall,	
Paul Revere Hall,	
Talbot Hall,	\$49,806.20
Advance Deposits,	17,940.80
	<hr/>
<i>Amount carried forward,</i>	\$67,747.00

<i>Amount brought forward,</i>	\$67,747.00	
Old Material,	45.51	
Shattuck Fund (Income),	378.13	
Hawley School of Engineering (Corp.),	1,500.00	
Membership Fees,	125.00	
Life Membership Fees,	125.00	
Special Service (Police),	9.00	
Rent of Chairs and Tables,	159.13	
City of Boston (Schoolhouse Commission),	6,000.00	
Beacon Trust Company,	15,000.00	
A. K. Bryer Property, sale of estate, 153 Eustis Street, Roxbury, Mass.,	2,300.00	
A. K. Bryer Property, sale of estate, 2 Wyoming Street, Roxbury, Mass.,	5,500.00	
A. K. Bryer Property (Income),	671.53	
Annual Assessments,	276.00	
Cartage,	45.00	
Incinerating Plant (Income),	570.25	
Charity Fund (Income Accumulation),	2,572.75	
Interest,	996.02	
Building Supplies,	76.86	
Water,	248.68	
Telephone Service,	193.91	
Storage,	50.00	
Steam,	210.00	
Sundry Expense,	9.39	
Electricity,	8,595.30	
Pay Roll and Labor Account,	4,736.03	
Building Repairs,	151.00	
Coat Rooms,	3,875.35	
Gas,	1,547.17	
Mass. Lodge, P. & A. Masons,	347.59	
		<hr/>
		\$124,061.60

The payments were as follows:

Boston Penny Savings Bank (Deposited),	\$ 5,000.00	
Beacon Trust Company (Special Deposit),	15,000.00	
City of Boston, Taxes for 1912,	8,426.32	
Mortgage on Land and Buildings, 111 Huntington Avenue,	20,000.00	
	<hr/>	<hr/>
<i>Amounts carried forward,</i>	\$48,426.32	\$124,061.60

<i>Amounts brought forward,</i>	\$48,426.32	\$124,061.60
Trustees of the Shattuck Fund (Income),	378.13	
Insurance,	3,985.22	
Funeral Benefits,	975.00	
M. C. M. A. Trade School,	3,500.00	
Unpaid Bills, January 1, 1913,	857.04	
Special Service (Police),	9.00	
Electric Supplies,	1,252.65	
Engine Supplies,	91.46	
Mass. Lodge, F. & A. Masons, sale of estates, 153 Eustis Street and 2 Wyoming Street, Roxbury, A. K. Bryer Property,	3,900.00	
Alexander W. Bryer,	180.00	
Mrs. Hannah E. Bryer,	180.00	
Trustees of the Charity Fund,	12,225.25	
A. K. Bryer Property (Income),	646.70	
Committee of Relief,	6,104.00	
Judson Baldwin, Secretary and Treasurer,	2,000.00	
Cartage,	227.50	
Fuel,	3,827.20	
Mass. Lodge, F. & A. Masons, payments made to Alexander W. and Mrs. H. E. Bryer,	360.00	
Coat Room Attendants,	799.25	
Gas,	1,822.12	
Interest,	375.00	
F. W. Easterbrook, Superintendent,	2,250.00	
Building Supplies,	555.36	
Water,	930.00	
Telephone Service,	214.71	
Sundry Expense,	722.69	
Electricity,	259.23	
Pay Roll and Labor Account,	17,221.63	
Building Repairs,	3,455.16	
Erection of Concrete and Steel Incline and Platform at rear of Building,	723.95	
Printing and Stationery,	280.77	
Engine Repairs,	515.50	
Power and Electric Light Plant,	25.65	
Furniture and Fixtures,	6.50	
		\$119,232.99
Excess of receipts over payments as shown,		\$4,828.61

December 31, 1912, the financial condition of the Association is shown by the following statement:

ASSETS.

Cash,	\$22,322.47	
Boston Penny Savings Bank,	5,000.00	
Home Savings Bank,	10,000.00	
Beacon Trust Company,	20,000.00	
Real Estate,	528,000.00	
Revere House Stock,	1,000.00	
Furniture and Fixtures,	2,460.00	
Power and Electric Light Plant,	3,258.00	
Shattuck Fund,	9,166.87	
Charity Fund,	72,829.21	
Incinerating Plant,	1,302.00	
Erection of Concrete and Steel Incline,	723.95	
		<hr/>
		\$676,062.50

LIABILITIES.

Unpaid Bills,	\$1,133.20	
Advance Deposits,	8,088.00	
		<hr/>
		\$ 9,221.20
Surplus (being \$37,174.15 more than last year),		666,841.30
		<hr/>
		\$676,062.50

JUDSON BALDWIN,
Treasurer

The Secretary's report from January 1, 1912, up to and including December 31, 1912, was as follows:

Membership, January 1, 1912,	433	
Members who have joined during the year,	5	
		<hr/>
	438	
Members deceased during the year,	28	
		<hr/>
Membership, December 31, 1912,	410	

The membership is made up as follows:

Life members,	283
Assessed members,	127
	<hr/>
	410

Total amount of cash received from January 1, 1912, up to and including December 31, 1912, \$526.00

The receipts were as follows:

Annual assessments	\$276.00
Membership fees,	125.00
Life membership fees,	125.00
	<hr/>
	\$526.00

The Board of Government has held ten regular and three special meetings, the average attendance being nine.

The Committee of Relief has held nine regular meetings, the average attendance being eight. The amount of time spent at each meeting averaged three-quarters of an hour.

JUDSON BALDWIN, *Secretary*.

On motion it was

Voted, To accept the report and place it upon the records.

The report of the Committee on Finance was read, accepted and ordered to be placed upon the records, and was as follows:

BOSTON, January 15, 1913.

The Committee on Finance has held twelve meetings during the year, with an average attendance of four at each meeting.

The Committee has examined and approved 632 various bills of account against the Association and 173 bills of account against the M. C. M. A. Trade School. All these accounts have been submitted to the Board of Government for its approval.

All investments of funds by the Treasurer have had the approval of this Committee.

For a complete and detailed statement of the financial condition of the Association the report of the Auditor employed to examine its books and accounts will be submitted in the Annual Report.

The Committee recommends that an appropriation of \$50,000 be made to meet the expenses of the Association for the current year.

IRA G. HERSEY, Chairman,
DANIEL B. BADGER,
WILLIAM H. PEARSON,
CHARLES H. W. E. BUCK,
ROBERT W. OLIVER,

Committee on Finance.

For a comprehensive and detailed statement of the financial condition of the Association, the report of the auditor employed to examine its books and accounts is hereby submitted:

REPORT

UPON AN EXAMINATION OF THE BOOKS AND
ACCOUNTS OF THE

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION

For the Year Ending December 31, 1912

BY

WM. FRANKLIN HALL, C. P. A.

Exchange Building, Boston, Mass.

JANUARY 11, 1913

To the President and Trustees of the Massachusetts Charitable Mechanic Association.

GENTLEMEN: The Books and Accounts of the Association have been carefully examined with reference to the operations of the year ending December 31, 1912, and a report thereon is herewith submitted.

The Financial Condition of the Association January 1, 1912, as shown by its books was as follows:

ASSETS.

Cash,	\$17,493.86
Beacon Trust Company Deposit,	20,000.00
Home Savings Bank Deposit,	10,000.00
Real Estate,	528,000.00
Revere House Stock,	1,000.00
Shattuck Fund,	9,166.87
Charity Fund,	60,603.98
Furniture and Fixtures,	3,600.00
Power and Electric Light Plant,	4,516.00
Incinerating Plant,	1,467.00
Total Assets,	<hr/> \$855,847.69

<i>Total Assets brought forward,</i>	\$655,847.69
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LIABILITIES.

Mortgage on Land and Buildings of the Association	\$20,000.00	
Unpaid Bills,	857.04	
Advance Deposits on Leases,	5,590.00	
		<hr/>
Total Liabilities,		\$26,447.04
		<hr/>
Balance or Surplus,		\$629,400.65

OPERATIONS FOR THE YEAR.

As all the activities of the Association are conducted upon a cash basis, the results of operations will be found in the

CASH STATEMENT.

The Total Receipts of Cash for the year amount to	\$124,061.60
from the following sources:	
Annual Assessments,	\$ 276.00
Boston School House Commission,	6,000.00
Beacon Trust Company,	15,000.00
Building Repairs and Supplies,	227.86
Bryer Property Income,	671.53
Coat Rooms,	3,875.35
Cartage,	45.00
Charity Fund Trustees, Sale of Bryer Property,	3,900.00
Electricity,	8,595.30
Gas,	1,547.17
Hawley School of Engineering,	1,500.00
Incinerating Plant Income,	570.25
Interest,	996.02
Labor,	4,736.03
Life Membership,	125.00
Membership Fees,	125.00
Old Material sold,	45.51
Massachusetts Lodge, A. F. & A. M.,	
Balance Income Bryer Property	347.59
Massachusetts Lodge, A. F. & A. M.,	
Bryer Property Sold,	3,900.00
Income Charity Fund,	2,572.75
	<hr/>
<i>Amount carried forward,</i>	\$55,056.36

<i>Amount brought forward,</i>	\$55,056.86
Rent of Halls,	67,747.00
Rent of Chairs and Tables,	159.13
Income Shattuck Fund,	378.13
Sundry Receipts,	9.39
Steam,	210.00
Special Service, Police,	9.00
Storage,	50.00
Telephone,	193.91
Water,	248.68
	<hr/>
Total Cash Receipts,	\$124,061.60

The total Payments for the year amount to	\$119,232.99
paid out for the following purposes:	
Beacon Trust Company Deposit,	\$15,000.00
Building Repairs and Supplies,	4,010.52
Bryer Property Income,	646.70
A. W. Bryer,	180.00
H. E. Bryer,	180.00
Coat Room Attendants,	799.25
Cartage,	227.50
Committee of Relief,	6,104.00
Charity Fund Trustees,	12,225.25
Electricity,	259.23
Electric Repairs and Supplies,	1,252.65
Engine Repairs and Supplies,	606.96
Funeral Benefits,	975.00
Furniture and Fixtures,	6.50
Fuel,	3,827.20
Gas,	1,822.12
Interest,	375.00
Insurance,	3,935.22
Labor,	17,221.63
Mortgage on Land and Buildings discharged,	20,000.00
Boston Penny Savings Bank, Deposit,	5,000.00
Massachusetts Lodge, A. F. & A. M.,	
Bryer Property Income,	360.00
Massachusetts Lodge, A. F. & A. M.,	
Bryer Property,	3,900.00
New Construction,	723.95
Power, Light and Heat,	25.65
	<hr/>
<i>Amount carried forward,</i>	\$99,664.33

<i>Amount brought forward,</i>	\$99,664.33	
Printing and Stationery,	280.77	
Sundry Expenses,	722.69	
Special Service, Police,	9.00	
Salary Superintendent,	2,250.00	
Salary Secretary-Treasurer,	2,000.00	
Shattuck Fund Income,	378.13	
Telephone,	214.71	
M. C. M. A. Trade School,	3,500.00	
Taxes, City of Boston,	8,426.32	
Unpaid Bills of Last year,	857.04	
Water,	930.00	
	<hr/>	
Total Payments,		\$119,232.99

All of the Cash Payments were supported by good and sufficient vouchers.

Total Cash received as above,	\$124,061.60	
Cash on hand January 1, 1912,	17,493.86	
	<hr/>	
Total Receipts and Balance,	\$141,555.46	
Total Payments as above,	119,232.99	
Balance of Cash December 31, 1912,	<hr/>	\$22,322.47

No entries of Cash Received or Paid had been made when Cash was counted as of close of business January 9, 1913, with the following result:

New England Trust Company,	\$14,596.33	
Beacon Trust Company,	4,024.75	
Order on Savings Bank,	2,572.75	
Cheque not deposited,	347.59	
Pay Roll not entered,	398.02	
Bills,	205.00	
Coin,	99.77	
Memoranda and Cash Items,	78.26	
	<hr/>	
Cash accounted for,		\$22,322.47
Beacon Trust Company,		\$4,024.75
Cheques out:		
No. 290,	\$78.38	
No. 307,	18.75	
No. 308,	18.75	
No. 310,	18.75	
No. 312,	30.00	
No. 315,	300.00	
No. 316,	.50	
	<hr/>	
		\$465.13
Bank Statement December 31, 1912,		<hr/>
		\$4,489.88

New England Trust Company,		
Bank Statement December 31, 1912,		\$14,677.91
Cheques out:		
No. 2345,	\$378.13	
No. 2346,	900.00	
No. 2347,	857.58	
	<hr/>	\$2,135.71
		<hr/>
		\$12,542.20
Deposit January 3,	\$1,954.13	
Deposit January 7,	100.00	
	<hr/>	\$2,054.13
		<hr/>
Cheque Book Balance,		\$14,596.33

COMMITTEE OF RELIEF.

The Committee had an appropriation of,	\$6,000.00	
To this was added from Charity Fund Income,	1,715.17	
	<hr/>	
Amount at disposal of Committee,	7,715.17	
The Committee expended during the year,	6,104.00	
	<hr/>	
Leaving an unexpended balance closed into profit and loss,		\$1,611.17

TRADE SCHOOL.

The Appropriation for the Trade School was	\$3,500.00
The Treasurer has paid to the School	3,500.00

A detailed account of the operations of the School for the year ending August, 1912, was made to the Trustees of the School under date of October 12, 1912.

The Appropriation for Current Expenses of the Association for the year 1912, was **\$50,000.00**

Against this Appropriation have been charged the following:

A. W. Bryer,	\$180.00	
H. E. Bryer,	180.00	
Cartage,	192.50	
Building Repairs and Supplies,	6,995.70	
Engine Repairs and Supplies,	606.96	
Electric Repairs and Supplies,	1,258.65	
Fuel,	4,233.70	
Funeral Benefits,	975.00	
Gas,	332.83	
Insurance,	3,935.22	
Coat Room Attendants,	799.25	
Pay Roll and Labor,	9,485.60	
Printing and Stationery,	284.37	
Salary, Secretary-Treasurer,	2,000.00	
Salary, Superintendent,	2,250.00	
Taxes, City of Boston,	8,426.32	
Telephone,	38.63	
Sundry Expenses,	726.05	
Water,	1,086.92	
Total charges,		\$43,987.70
Balance of Appropriation unexpended,		\$6,012.30

The following accounts show a gain and have been closed into Profit and Loss:

Rent of Halls,	\$65,249.00	
Rent of Chairs and Tables,	159.13	
Hawley School of Engineering,	1,500.00	
Boston School House Commission,	6,000.00	
Electricity,	8,336.07	
Coat Rooms,	3,875.35	
Incinerating Plant Income,	570.25	
Annual Assessments,	276.00	
Membership Fees,	125.00	
Life Memberships,	125.00	
Interest,	621.02	
Steam,	210.00	
Old Material Sold,	45.51	
Storage,	50.00	
Bryer Property Income,	12.42	
Gain from these Accounts,		\$87,154.75

PROFIT AND LOSS ACCOUNT.

This Account has been credited with the above balance,	\$87,154.75
Charity Fund, Bryer Property Sale,	3,900.00
Charity Fund one-third of its Income for the Year,	857.58
	<hr/>
Total Credits,	\$91,912.33
and charged with:	
Current Expenses, as per page 17 of this report,	\$43,987.70
Committee of Relief, Net Expenditures, from	
Appropriation,	4,388.83
Trade School,	3,500.00
	<hr/>
Total Charges,	\$51,876.53
	<hr/>
Net Profits for the Year,	\$40,035.80
	<hr/>
Carried to Surplus Account,	\$40,035.80

SURPLUS ACCOUNT.

Credit Balance January 1, 1912,	\$629,400.65
Earnings for the year,	40,035.80
	<hr/>
Total Credits,	\$669,436.45
Charged with:	
Depreciation on Furniture and Fixtures,	\$1,146.50
Depreciation on Power and Electric Light Plant,	1,283.65
Depreciation on Incinerating Plant,	165.00
	<hr/>
Total Charges,	\$2,595.15
	<hr/>
Credit Balance December 31, 1912,	\$666,841.30
	<hr/>
Net Profits smaller this year than last by	\$ 670.86
Balance, or Surplus larger this year than last by	37,440.85

The Financial Condition of the Association at the close of the year, December 31, 1912, as shown by its books, was as follows:

ASSETS.

Cash in Bank and in Office,	\$22,322.47
Beacon Trust Company, Deposit,	20,000.00
Home Savings Bank, Deposit,	10,000.00
Boston Penny Savings Bank Deposit,	5,000.00
Real Estate,	528,000.00
Power, Light and Heat Plant,	3,258.00
Furniture and Fixtures,	2,460.00
Incinerating Plant,	1,302.00
New Construction,	723.95
Revere House Stock,	1,000.00
Shattuck Fund,	9,166.87
Charity Fund,	72,829.21
	<hr/>
Total Assets,	\$676,062.50

LIABILITIES.

Unpaid Bills,	\$1,133.20
Advance Deposits on Leases,	8,088.00
	<hr/>
Total Liabilities,	\$9,221.20
	<hr/>
Balance or Surplus,	\$666,841.30

This examination included the Books and Accounts of the Treasurer, Secretary and Superintendent of the Association, the Committee of Relief, and Trustees of the Charity Fund (which now amounts to \$72,829.21) including the securities in the custody of the Trustees. All of these were found correct and in order.

The Leases in the custody of the Superintendent were examined, and receipts endorsed on these were found to correspond with the entries on the Treasurer's Cash Book.

The Association is to be congratulated upon the fact that, during the year, the final payment has been made on the Mortgage which has so long encumbered the property, and it no longer appears as a liability of the Association.

Respectfully submitted,

WM. FRANKLIN HALL, C.P.A.,

Accountant and Auditor.

The report of the Committee of Relief was presented by Frederick H. Briggs, Chairman of the Committee.

The report was as follows:

Boston, January 15, 1913.

To the President and Members of the Massachusetts Charitable Mechanic Association.

GENTLEMEN: The Association appropriated to your Committee at the last annual meeting the sum of \$6000. To that was added two-thirds of the income from the Charity Fund which amounts to \$1,715.17, making a total of \$7,715.17 for the charitable uses of the year. Your Committee has expended the sum of \$6,104, leaving a balance on hand January first of \$1,611.17 which they are returning to the Association.

During the past year your Association has reached the goal for which it has been striving. It stands today owning this building, free and clear. We have worked to attain this end for many years, and now that we have thrown off our bondage of debt and stand free before the world, at the moment of rejoicing at our freedom, we find ourselves confronted by new duties and new responsibilities, inseparable from any institution which has acquired wealth. Gentlemen, we are standing today at the parting of the ways. Our power for good is great, if we are willing to use it, and before long we must adopt a policy for our future guidance.

Your Committee at this time would like to call your attention to the charter granted to us by the Legislature on March 8, 1806, by which Jonathan Hunnewell and others were incorporated into a society by the name of the Massachusetts Charitable Mechanic Association. In the act to incorporate are the following provisions: "That this Corporation shall be capable to sue and be sued, shall have the power to have and keep a common seal; to make By-Laws for the election of its members and officers, the collection of assessments, the regulation of its meetings, and the appropriation of its funds for charitable uses, but shall not have the power to make By-Laws for any other purpose whatsoever." We are chartered to hold property to the value of \$600,000. It is also enacted that the annual income of our corporation shall only be employed for the purpose of relieving distressed or unfortunate mechanics and their families and to promote inventions and improvements in mechanical arts by granting premiums for such improvements and inventions and to assist young mechanics in the line of money.

These provisions seem to limit within certain definite lines the work which this Association can carry on. Prior to 1903 we found difficulty in getting much more money than was necessary to carry on the Association properly and to take care of the charity work. At that time the expenditures of the Committee of Relief were increasing at the rate of about \$1,000 a year. At the October meeting the Chairman usually was under the necessity of coming before the Association and asking that more money be appropriated

for the purpose of supplying additional funds necessary to carry on the charitable work for the remainder of the year. At that time the By-Laws allowed the Committee to aid not only members, but also their families and dependents. These words, "families and dependents," were being stretched to their utmost significance. When the By-Laws were revised in 1903 the aid was limited to old members, their widows, and children who remained unmarried. This change had an immediate effect upon the expense of your Committee of Relief, and since then, under the revised By-Laws, the total sum expended yearly has failed to show this annual increase.

The money saved by the careful management on the part of your officers, together with the greatly increased earnings of the Association from its rentals, has been wisely applied towards decreasing our mortgage indebtedness until at the present time we own our building free of all incumbrance, and the Association is in receipt of a reasonable annual income which can be used for any purpose provided for in our charter and By-Laws.

Now, Gentlemen, it is up to the Association to say what use shall be made of this income. There is a chance, if it is deemed wise, to use part of this money in extending the charity work beyond its present limits, and your Committee would like to recommend to your serious consideration whether it is or is not wise to make any change in this direction. It might be well to go back to the old By-Laws which were in effect prior to 1903; it might be well to draw a new By-Law intended to aid people allowed by our charter and not mentioned in our By-Laws when amended in 1903; or it might be well to leave things as they are, but whatever course is finally decided on we must bear in mind the limitations imposed by our charter as to the purposes for which our income can be used.

The Chairman of the Committee would like to take this time to compliment the individual members upon their faithful services during the year. The zeal which has characterized their work has been most gratifying and has proved valuable to the Association. It is through their individual efforts that the burdens of life have been made less hard to bear by many poor and deserving citizens, both male and female. The average attendance has been eight out of a possible nine. To carry on the present work your Committee for the coming year will need an appropriation of \$6,000 which is hereby recommended.

Respectfully submitted,

FREDERICK H. BRIGGS, Chairman,
DONALD M. BLAIR,
WALTER H. PREBLE,
JAMES J. McKAY,
NORTON P. BUCK,
FRANK L. TIBBETTS,
FRED W. CLARK,
FREDERICK H. CAPPER,
JAMES R. GIBSON,

Committee of Relief.

On motion it was

Voted, To accept the report and place it upon the records.

That part of the report of the Committee of Relief which reads as follows:

"There is a chance, if it is deemed wise, to use part of this money in extending the charity work beyond its present limits, and your Committee would like to recommend to your serious consideration whether it is or is not wise to make any change in this direction,"

was, by vote, referred to the Board of Government for its consideration.

The report of the Board of Government, as read by C. H. W. E. Buck, was as follows:

The Board of Government has held ten regular and three special meetings with an average attendance of nine members.

The Treasurer has presented at each regular meeting of the Board of Government a condensed report of all receipts and payments for the month, and all bills of account against the Association, together with bills of account against the M.C.M.A. Trade School have been submitted for its information and approval.

All leases of the building for a period of more than thirty days have been submitted to the Board of Government for its approval.

During the past year five applications for membership in this Association have been acted upon favorably and the applicants have been recommended to the Association for membership.

The following members of the Board of Government were elected to serve with the President and Vice-President as members of the Committee of Finance: William H. Pearson, Charles H. W. E. Buck, Robert W. Oliver.

The President, by virtue of his authority, appointed Walter A. Wentworth, Benjamin J. Graham and Robert W. Oliver, members of the Committee on Building.

It will be remembered by those who are familiar with the reports of the Association that Alexander K. Bryer, a former member of this Association, bequeathed to the Charity Funds of the Massachusetts Charitable Mechanic Association and Massachusetts Lodge, A. F. and A. M., his entire property, subject to certain conditions.

This property consisted of four pieces of real estate which have been sold and the proceeds divided between both organizations. It becomes necessary now for each organization, independent of the other, to pay Mrs. Hannah E. Bryer and Alexander W. Bryer, the son of A. K. Bryer, fifteen (\$15) dollars per month each during their natural lives. There is no doubt that this Association will be substantially benefited by the bequest.

Mr. McGaw, one of the members of the Board of Government, has interested himself in the disposition of the property and the Board of Government at one of its meetings manifested its appreciation of his efforts in this matter by a rising vote of thanks.

All expenditures of money for repairs and improvements on the building have been submitted to the Board of Government for its approval.

The Building is insured for \$250,000, the appraised valuation.

The Building is leased for the month of October 1913 and 1914 for exhibition purposes.

At a meeting of the Board of Government February 14, 1912, the question of applying to the Legislature for authority to hold real and personal estate in excess of the amount, \$600,000, which the Association is now authorized to hold, was by vote referred to the President.

President Hersey reported that the time for introducing new bills to the Legislature expired January 10, 1912, and therefore no action could be taken during the year. It is a matter which should now be seriously considered.

The Board of Government has passed several votes in recommendation of certain changes in the By-Laws, which will at the proper time appear upon the calls for the Association meetings.

An invitation was received from the Director of Public Celebrations of the City of Boston to take an active part in the Columbus Day observances, October 12, 1912. The invitation was declined.

The Huntington Avenue Improvement Association has asked this Association to co-operate with it in an effort to make Huntington Avenue more attractive through the installation of a larger number of electric lights, under the management of the Edison Electric Illuminating Company of Boston, at an expense of \$2,000 per annum to the Association. It has been decided inexpedient to consider the matter further.

The Board of Government congratulates the Association on its prosperous condition and the bright outlook for the future.

IRA G. HERSEY, President,
DANIEL B. BADGER, Vice-President,
CHARLES H. W. E. BUCK,
CHARLES H. GOULD,
WALTER A. WENTWORTH,
CHARLES W. HOLTZER,
WILLIAM H. PEARSON,
FREDERICK H. BRIGGS,
JACKSON H. TOWNSEND,
ISAAC RILEY,
WILLIAM E. LITCHFIELD,
ROBERT W. OLIVER,
JOHN McGAW,
BENJAMIN H. GRAHAM,
FREDERICK N. ROCK,

Board of Government.

On motion it was

Voted, To accept the report and place it upon the records.

The report of the Committee on Building, as presented by Benjamin J. Graham was as follows:

Boston, January 15, 1913.

During the past year the Committee has held seven meetings with an average attendance of four at each meeting.

Early in the year the Committee considered the feasibility of the installation of a freight elevator in some part of the building, but no suitable place could be determined upon for such a structure. The Committee considered then the erection of an incline and platform at the rear entrance of the building. Architects were employed to prepare plans and specifications for such a structure to be built of steel and concrete. Estimates were called for and the work awarded to the lowest bidder, subject to the approval of the Board of Government. This work has progressed as far as the weather would permit. The greater part of the iron work is in place, but the concrete can not be laid until the weather is warmer.

The old passenger elevator at the southwest corner of the building has been removed as it has not been in use for years; the Janitor's suite of rooms has been enlarged and made more habitable; a new system of drainage under Exhibition Hall has been installed and various other improvements made.

The lighting system has been changed from the old arc lamps to Tungsten lights, thus increasing the lighting power and decreasing the amount of engine power required to light the building.

The Power and Electric Light plant and the Incinerator are in good order.

The Building itself is in good repair. A larger sum of money has been expended this year on repairs than last year.

The Schoolhouse Commission of the City of Boston continues to occupy the upper part of the Administration Building.

All leases have been acted upon by the Committee.

IRA G. HERSEY, Chairman,
DANIEL B. BADGER,
WALTER A. WENTWORTH,
BENJAMIN J. GRAHAM,
ROBERT W. OLIVER,

Committee on Building.

On motion it was

Voted, To accept the report and place it upon the records.

The report of the Trustees of the Charity Fund, presented by J. Arthur Jacobs, Secretary of that Committee, was as follows:

Boston, January 1, 1913.

*To the President of the Massachusetts Charitable Mechanic Association,
Boston, Mass.*

DEAR SIR: Your Trustees of the Charity Fund respectfully submit the following report for the year:

Balance January 1, 1912,		\$60,603.96
Interest from Savings Banks,	\$ 480.25	
Interest from Bonds,	2,092.50	
	<hr/>	2,572.75
Cash from Judson Baldwin, Treas. income returned,	\$1,567.67	
Cash from Judson Baldwin, Treasurer, donation from M.C.M.A.,	5,000.00	
Cash from Executors A. K. Bryer Estate,	1,150.00	
Cash from Executors A. K. Bryer Estate,	2,750.00	
Cash from Judson Baldwin, Treasurer, one-third of Income, 1912,	857.58	
Cash from Judson Baldwin, Treasurer, for twelve Funeral Benefits,	900.00	
	<hr/>	\$75,401.96
Paid Judson Baldwin, Treasurer, the whole of the income for the year 1912,		2,572.75
		<hr/>
Leaving our fund January 1, 1913,		\$72,829.21
Making a net gain in our funds of		12,225.25

Our assets are as follows:

Cash in Warren Institution for Savings,	\$2,323.48	
Cash in Charlestown Five Cents Savings Bank,	558.65	
Cash in Boston Penny Savings Bank,	224.24	
Cash in Provident Institution for Savings,	217.70	
Cash in Home Savings Bank,	317.27	
Cash in Franklin Savings Bank,	3,071.14	
	<hr/>	\$6,712.48

*Amount brought forward,***\$6,712.48****BONDS.**

7 Am. Tel. & Tel. Co. 4 % due 1929,	\$6,640.52
10 N. Y., N. H. & H. R. R. 4% due 1955,	10,162.50
5 Illinois Central R. R. 3½% due 1952,	4,650.00
5 C. B. & Q. R. R. (Ill. Div.) 4% due 1949,	5,062.50
5 City of Omaha 4½% due 1932,	5,150.50
5 Boston Elevated Ry. 4½% due 1937,	5,168.75
5 Boston Elevated Ry. 5% due 1942,	5,011.80
3 Boston & Maine R. R. Co. 4½% due 1929,	3,028.88
5 Boston & Maine R. R. Co. 4% due 1926,	4,885.00
5 C. B. & Q. R. R. Co. (Iowa Div.) 4% due 1919,	4,943.33
7 Boston & Northern Ry. Co. 4% due 1950,	6,474.89
5 West End Ry. Co. 4% due 1916,	4,938.06

\$66,116.73

\$72,829.21**January 1, 1913,****Our Funds are as follows:**

A. K. Bryer Fund,	\$6,850.00
Caroline Mackay Richardson Fund,	5,000.00
S. Maria Bailey Fund,	1,000.00
Jerome Wheelock Fund,	1,000.00
Levi Chubbuck Fund,	1,000.00
Charity Fund M.C.M.A.,	58,179.21

\$72,829.21

ERASTUS B. BADGER,
O. M. WENTWORTH,
J. ARTHUR JACOBS.
Trustees of the Charity Fund.

On motion it was***Voted,* To accept the report and place it upon the records.**

The report of the Trustees of the Shattuck Fund, submitted by William Robinson, was as follows:

Balance of Income on hand January 1, 1912,	\$2,622.32
Interest on deposit received from Boston Penny Savings Bank, October 10, 1912,	102.06
December 31, 1912, amount received from interest on Shattuck Fund from January 1, 1912, to January 1, 1913,	378.13
	<hr/>
	\$3,102.51

Respectfully submitted by

IRA G. HERSEY,
WILLIAM ROBINSON.
A Majority of the Trustees.

On motion it was

Voted, To accept the report and place it upon the records.

The report of the Executive Committee of the M. C. M. A. Trade School, presented by John W. Wood, Jr., supervisor of the School, was as follows:

During the past year the Trade School Committee has been carefully studying the school problem, as outlined in their last two annual reports, with the object of finding the best field of effort for the school to occupy. Boston has become a great center of activity in vocational education. Watch the young men who crowd the street cars on school evenings, going to and from the endless variety of evening schools maintained in and about Boston. Read the advertising on the fronts of street cars, in the daily papers, in the magazines. Talk with the men who are interested in young men, and in seeing that they get an opportunity to develop themselves for greater usefulness. You will soon realize the extent of this comparatively recent development, and realize too the need that the institutions which charge themselves with this great duty should be efficient. Duplication of effort must be avoided. On the other hand, no possible line of work should be neglected. New and untried lines of work should be developed that no class of earnest men may be without the opportunity they seek.

With all of this complication of schools, however, it seems to be clear

that there is a particular field for our school. The work which we should do may best be described as the building up of a school in which there may be taught effectively something about every part of the building trades. Not only the mechanical process of laying brick, and driving nails, and wiping joints should be taught, but also something of the broader principles upon which successful work in the trades rests. The term "building trades" embraces a very large number of subjects each one of which is of value to young men who have already entered their trades or are planning to enter them. Our ideal should be to develop a school such that whenever anyone desired to learn anything connected with the building trades he would turn naturally to us for his information.

In pursuance of this plan, some work has already been done. In order to broaden the work of the bricklaying class an expert on re-enforced concrete has been engaged who gives occasional lectures to the men, and keeps a general supervision over the concrete work done in the shop. Notes are being printed in advance of each of the lectures given, so that the student may follow the thought of the lecturer more easily, and have a permanent record of the subjects discussed. Forms are being built in the carpentry class from which some excellent pieces of concrete work are being constructed.

Again, a new line of work in connection with the sheet metal class has been developed, namely a course in heating and ventilation. This is a subject in which instruction is badly needed and in which little is provided. This year's work has been largely an experiment, with only a small number of men, but it seems evident that in time a very valuable line of work will be developed. The work here will finally comprise a series of elementary talks on the theory of heating and ventilating, to make clear how the various systems in use have grown out of our modern demand for more comfortable and sanitary houses and public buildings.

The total registration of the school shows an increase over last year of nearly thirty-three and one-third per cent. The members are distributed among the various classes as follows:

Plumbing,	81
Sheet Metal,	46
Bricklaying,	29
Carpentry,	22
Drawing,	14
Electricity,	13
	<hr/>
Total,	205

A noteworthy fact shown by these figures is the greatly increased strength in all of the classes, especially those in carpentry and bricklaying.

We have published for the plumbing class a textbook of 273 pages, compiled by the head of the plumbing department, and bearing on its title

page the name of the Massachusetts Charitable Mechanic Association. This book is destined to become an authority on the subject of practical plumbing, and already calls for the book are being received from many places at a distance from Boston. The sale of the book to students and others will very largely reimburse the school for the cost of publication.

Another year more development work of the kind already outlined should be undertaken. Nowhere in Boston, at the present time, can a man get school instruction in steam and gas fitting. Other institutions which have started classes in these subjects have failed for lack of patronage. We, however, have a wonderful opportunity, in connection with our plumbing class, to carry on this work successfully, with a minimum of expense. It seems, therefore, a reasonable project for us to consider for another year.

Earnest consideration should be given, also, to the matter of a class in painting, plastering and interior decoration, in which we have had already some brief experience. To be successful it is probably true that the work must be so conducted as to appeal to the high grade artisan rather than to the apprentice.

With these two classes all of the important branches of the building trades would be represented in our school, and we could feel that future work would become simply an enlargement and enrichment of courses along definite and clear lines of progress. A unity of effort would be established that would produce a wonderful organization for the end to which we are working.

It will readily be seen, however, that the work which we are doing deserves to be housed in a dignified manner, and in a place where room is available for expansion. It is a noteworthy fact that the two institutions in Boston with which our school deserves to stand on an equal footing, namely, the Wentworth Institute and the Franklin Union, are quartered in magnificent fashion in buildings architecturally and physically adequate to the great work which they are doing. On the other hand, we are instructing over two hundred men entirely in a basement, which is badly ventilated and unattractive at best. As long as there is no other room available, there can be no criticism. But if no better quarters can be found in the present building, it is a fair question to raise whether or not it would be possible to erect a building in some suitable quarter of the city for the purpose of conducting the school in a satisfactory manner.

Furthermore, in order to insure the continuance of the school, it is highly desirable that a substantial Trade School Fund be established by appropriation from year to year, in order that in the near future the income from this fund shall be sufficient for the needs of the school. This would impart a desirable condition of stability, by freeing the school from the effects of possible fluctuation in the income of the Association from year to year.

These suggestions are made with the knowledge that they are somewhat radical in nature and that they involve a large share of the strength and resources of the Association. They are made, however, because of a profound belief in the present and potential value of a great school for the building trades which this Association has the power to develop. The success of such

a school would be to the Association a source of pride and strength which would well repay the investment of resources and energy which will be required. The history of institutional life shows that keen foresight, broad minded public spirit and courage, pay large dividends to the community in useful service.

In order to meet the demands of the school for the coming year, the Executive Committee of the Trade School requests that the Association place at its disposal the sum of thirty-five hundred (\$3,500) dollars.

Respectfully submitted,

IRA G. HERSEY, Chairman,
DANIEL B. BADGER,
ISAAC F. WOODBURY,
WILLIAM B. JOHNSON,
ISAAC RILEY,
CHARLES H. MORSE,
CHARLES H. BRADLEY,
GEORGE M. GRAY,
CHARLES W. HOLTZER.

Executive Committee of the Trade School.

On motion it was

Voted, That the report be accepted and placed upon the records, and the part relating to the Trade School Fund be referred to the Committee on Finance and that part referring to the enlargement of the School be referred to the Committee on Building.

REPORT

UPON AN EXAMINATION OF THE BOOKS AND
ACCOUNTS OF THE

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION TRADE SCHOOL

For the Twelfth Term Ending August, 1912

BY

WM. FRANKLIN HALL, C. P. A.

Exchange Building, Boston, Mass.

OCTOBER 11, 1912

To the Trustees of the Massachusetts Charitable Mechanic Association Trade School.

GENTLEMEN: The books and accounts of the Trade School, covering the operations of the twelfth term of the school, which, this year ended in August, 1912, have been carefully examined, and a report thereon is herewith submitted.

The financial condition of the school at the beginning of the twelfth term, or October 1, 1911, as per page 31 of last report, was as follows:

ASSETS.		
Equipment Account,	\$2,150.10	
Chadwick-Boston Lead Company,	116.24	
Cash on hand,	217.14	
	<hr/>	
Total Assets,		\$2,483.48
LIABILITIES.		
M. C. M. A. Trade School,		\$2,483.48

CASH STATEMENT.

Balance on hand as above,		\$217.14
Received during the year from the following sources:		
Carpentry Class,	\$152.00	
Drawing Class,	62.00	
Electricity Class,	101.00	
Masonry Class,	150.00	
Plumbing Class,	813.95	
Sheet Metal Working Class,	274.00	
General Expense,	.50	
Interest on Deposits,	6.64	
M. C. M. A.,	3,900.00	
	<hr/>	
Total Receipts,		\$5,460.09
		<hr/>
Total Receipts and Balance,		\$5,677.23

Paid out during the year for the following purposes:

Carpentry Class,	\$ 266.43	
Drawing Class,	400.50	
Electricity Class,	397.58	
Masonry Class,	538.69	
Plumbing Class,	1,556.24	
Sheet Metal Working Class,	894.61	
General Expense,	658.09	
Supervisor,	800.00	
Chadwick Boston Lead Company,	5.45	
	<hr/>	
Total Payments,		\$5,517.59
		<hr/>
Balance of Cash at end of Term,		\$159.64

The Cash was counted at close of business October, 1912, with the following result:

Balance of Cash on hand October 1, 1912,	\$ 159.64	
Cash received from October 1 to 10, 1912, inclusive,	1,056.00	
	<hr/>	
Total Receipts and Balance,	\$1,215.64	
Cash paid out during the same period,	2.75	
	<hr/>	
Cash to be accounted for,		\$1,212.89

Cash in International Trust Company, as per Certificate of the Treasurer as to balance at close of business, October 10, 1912,	\$1,201.02	
Coin in office,	4.23	
Bills paid but not on Cash Book,	7.65	
	<hr/>	
Cash accounted for,		\$1,212.89
All disbursements were accompanied by good and sufficient vouchers.		

OPERATIONS OF THE YEAR IN DETAIL.

CARPENTRY CLASS.

Charged with:		
Salary of Teacher,	\$189.00	
Material,	77.43	
	<hr/>	
Total Charges,		\$266.43
Credited with:		
Tuition Fees,		\$140.00
		<hr/>
Balance to Profit and Loss, Loss,		\$126.43

DRAWING CLASS.

Charged with:		
Salary of Teacher,	\$306.00	
Material,	94.50	
	<hr/>	
Total Charges,		\$400.50
Credited with:		
Tuition Fees,		74.00
		<hr/>
Balance to Profit and Loss, Loss,		\$326.50

ELECTRICITY CLASS.

Charged with:		
Salary of Teacher,	\$335.00	
Material,	62.58	
	<hr/>	
Total Charges,		\$397.58
Credited with:		
Tuition Fees,		101.00
		<hr/>
Balance to Profit and Loss, Loss,		\$296.58

MASONRY CLASS.**Charged with:**

Salary of Teacher,	\$492.00
Material,	46.69

Total Charges,	\$538.69
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Credited with:

Tuition Fees,	150.00
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Balance to Profit and Loss, <i>Loss</i> ,	\$388.69
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PLUMBING CLASS.**Charged with:**

Salary of Teacher and Assistant,	\$684.02
Material,	961.91

Total Charges,	\$1,645.93
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Credited with:

Tuition Fees,	\$752.03
Sale of Books,	28.80
Sale of Material,	1.15
Inventory of Stock on hand,	50.00

Total Credits,	\$831.95
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Balance to Profit and Loss, <i>Loss</i> ,	\$813.98
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SHEET METAL WORKING CLASS.**Charged with:**

Salary of Teacher and Assistant,	\$714.55
Material,	180.06

Total Charges,	\$894.61
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Credited with:

Tuition Fees,	\$274.00
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Balance to Profit and Loss, <i>Loss</i> ,	\$620.61
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M. C. M. A. ACCOUNT.**Credited with:**

Payments to Trade School,	\$3,900.00
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Passed to credit of Profit and Loss Account.	
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M. C. M. A. TRADE SCHOOL

Credit Balance October 1, 1911,	\$2,483.48
Charged with:	
Balance of Profit and Loss Account,	338.75
	<hr/>
Credit Balance at close of Term,	\$2,144.73

PROFIT AND LOSS ACCOUNT.

Charged with:	
Loss on Carpentry Class,	\$ 126.43
Loss on Drawing Class,	326.50
Loss on Electricity Class,	296.58
Loss on Masonry Class,	388.69
Loss on Plumbing Class,	813.98
Loss on Sheet Metal Working Class,	620.61
Equipment, 10% Depreciation,	215.01
General Expense, including Salary of Supervisor,	1,457.59
	<hr/>
Total Charges,	\$4,245.39
Credited with:	
Receipts from M. C. M. A.,	\$3,900.00
Receipts from Interest on Deposits,	6.64
	<hr/>
Total Credits,	\$3,906.64
	<hr/>
Balance to Debit of M. C. M. A. Trade School,	\$338.75

The financial condition of the Trade School at the close of the twelfth term was as follows:

ASSETS.

Cash on hand,	\$ 159.64
Equipment,	1,935.09
Inventory of Plumbing Supplies,	50.00
	<hr/>
Total Assets,	\$2,144.73

LIABILITIES.

M. C. M. A. Trade School,	\$2,144.73
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Respectfully submitted,

WM. FRANKLIN HALL, C.P.A.

Accountant and Auditor.

The annual address of President Ira G. Hersey was as follows:

GENTLEMEN OF THE ASSOCIATION:

The one hundred and eighteenth year of the Massachusetts Charitable Mechanic Association has just past, a year of prosperity and success.

It is with pleasure that the management submits the following condensed statement of its financial transactions for the year 1912:

PAYMENTS ON ASSOCIATION ACCOUNT.

Salary of Secretary,	\$1,206.00	
Funeral Benefits,	975.00	
Committee of Relief,	4,398.83	
M. C. M. A. Trade School,	3,500.00	
A. K. Bryer Property Income,	360.00	
	<hr/>	
Total Payments,		\$10,423.83

RECEIPTS ON ACCOUNT OF THE ASSOCIATION.

Charity Fund Special,	\$3,900.00	
Charity Fund Income,	857.58	
Annual Assessments,	276.00	
Life Membership Fees,	125.00	
Membership Fees,	125.00	
A. K. Bryer Property Income,	12.42	
	<hr/>	
Total Receipts,		\$5,296.00
		<hr/>
Loss on Association Account,		\$5,127.89

RECEIPTS FROM OPERATION ON BUILDING.

Rent of Halls,	\$ 65,249.00	
Rent of Chairs and Tables,	159.13	
Hawley School of Engineering Corp.,	1,500.00	
Boston Schoolhouse Commission,	6,000.00	
Electricity,	8,336.07	
Coat Rooms,	3,875.35	
Incinerator Plant Income,	570.25	
Interest,	621.02	
Steam,	210.00	
Storage,	50.00	
Sale of Old Material,	45.51	
	<hr/>	
Total Receipts,		\$86,616.33

PAYMENTS ON ACCOUNT OF BUILDING OPERATIONS.

<i>Brought forward,</i>		\$86,616.33
Cartage,	\$ 192.50	
Building Repairs and Supplies,	6,995.70	
Engine Repairs and Supplies,	606.96	
Electric Repairs and Supplies,	1,258.65	
Fuel,	4,233.70	
Gas,	332.83	
Insurance,	3,985.22	
Coat Room Attendants,	799.25	
Pay Rolls and Labor,	9,485.60	
Printing and Stationery,	284.87	
Salary of Treasurer,	800.00	
Salary of Superintendent,	2,250.00	
City of Boston, Taxes,	8,426.32	
Telephone,	38.63	
Sundry Expense,	726.05	
Water,	1,086.92	
	<hr/>	
Total Payments,		\$41,452.70
		<hr/>
Gain on Operation of Building,		\$45,163.63
Loss on Association Account,		5,137.83
		<hr/>
Net gain for the year,		\$40,035.80

The net result for the year is a gain of \$40,035.80 or a trifle less than last year. The Association is now entirely out of debt and has a surplus on hand (outside of the building and funds held for special purposes) the sum of \$57,322.47.

TRADE SCHOOL.

The Trade School is in a flourishing condition with more pupils in attendance than ever before; the number being now somewhat over two hundred.

There are two problems in connection with the school which are pressing for solution.

First, the school is very much over-crowded in its present quarters and more room, either in the building or outside, must be provided in the near future. Failure to thus provide against this necessity will seriously handicap it in its future growth.

Second, the school having now been in existence long enough to prove that it has come to stay, and is worthy of our support, its financial needs should be taken care of in some permanent manner. With this end in view, I recommend that there be elected at the next quarterly meeting a Board of

three Trustees, who shall be known as Trustees of the Trade School Fund: that the Treasurer be instructed to place in their hands the sum of \$15,000.00 and that he be further instructed to hereafter pay over to this Board, yearly, ten per cent of the net returns of the Association, the income of this fund to be paid yearly by the Trustees to the Treasurer for the benefit of the Trade School.

CHARITY FUND.

This fund has been materially increased during the year, by the vote of the Association and by donations from various sources until it amounts to the sum of \$72,829.21; a gain of \$12,225.25 for the year.

As it is desirable that this fund should as soon as possible become large enough to provide an income sufficient to take care of all of our charity work, I recommend that the Treasurer be instructed to pay out of our surplus to the Trustees of this fund the further sum of Ten Thousand dollars.

CHARITIES.

Quietly and efficiently the work of the Relief Committee goes on from year to year, giving help to our worthy members and their families who require it. In the not too distant future, I hope to see the Charity Fund large enough to make this Committee independent of the regular income of the Association.

SHATTUCK FUND.

As per the report of the Trustees, they have on hand at the present time, the sum of \$3,102.51, and as in accordance with the terms of Dr. Shattuck's will, we are not to allow this fund to accumulate, I recommend that the Trustees of this fund be instructed to pay to the Treasurer of the Association for the benefit of the Trade School the sum of \$1,000.00.

DONATIONS.

Three donations of funeral benefits were received during the year in the names of

Levi L. Willcutt,	\$ 75.00
M. Frank Kenrick,	75.00
Samuel N. Brown,	75.00

There has been paid to the Trustees of the Charity Fund by the Treasurer lapsed funeral benefits of three members,

Eben Denton,	\$ 75.00
William N. Young,	75.00
James H. Boody,	75.00

Total,	<u>\$450.00</u>
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BUILDING.

The Committee on Building, as you can see by their report, has spent a considerable amount for improvements outside of the amount required for general repairs, but the changes that have been made, and that are now underway, were much needed. The results will, when these changes are completed, in my opinion, amply justify the money expended.

MEMBERSHIP.

I again submit a table showing our membership on January first in each of the past ten years:

Total number of members January 1, 1903,	568
Total number of members January 1, 1904,	543
Total number of members January 1, 1905,	527
Total number of members January 1, 1906,	504
Total number of members January 1, 1907,	476
Total number of members January 1, 1908,	471
Total number of members January 1, 1909,	476
Total number of members January 1, 1910,	461
Total number of members January 1, 1911,	443
Total number of members January 1, 1912,	433
Total number of members January 1, 1913,	410

The above table shows to my mind the one weak spot in our condition. We are still on the down grade, as far as our membership is concerned. This condition should not exist. There is now and will be in the future much more to offer our members than we have been able to give them in the past.

Knowing as you and I do what our old and honorable institution stands for, *will you not, each one of you*, give your individual help to your officers in the coming year in bringing up the membership to a proper number?

I will close by expressing to the officers, members, and employees, my sincere thanks for the hearty co-operation with which they have seconded all my efforts for the benefit of the Association during the past year.

The reports of the various committees were favorably received and the recommendations contained in the President's address were, by vote, referred to the Committee on Finance.

The report of the Committee on Nominations being in print and having been sent to all the members, it was, on motion

Voted, That the report of this committee be accepted.

Boston, December 16, 1912.

To the Members of the Massachusetts Charitable Mechanic Association:

GENTLEMEN: The Committee appointed at a meeting of the Association held October 16, 1912, for the purpose of nominating one candidate for each elective office to be filled at the next annual meeting, having attended to that duty respectfully report the following nominations:

Treasurer for one year, Judson Baldwin,

Assistant Treasurer for one year, Kinsley Dunbar,

Secretary for one year, Judson Baldwin.

Trustees for three years each:

Charles H. W. E. Buck,

Charles H. Gould,

Charles W. Holtzer,

Charles H. Bradley.

Committee of Relief for three years each:

Donald M. Blair,

Walter H. Preble,

James J. McKay.

WILLIAM H. PEARSON, Chairman,

J. ARTHUR JACOBS,

CHARLES W. HOLTZER,

WILLIAM ROBINSON,

WILLIAM LAMPRELL,

JEROME C. HOSMER,

CHARLES H. W. E. BUCK,

OLIVER M. WENTWORTH,

BENJAMIN J. GRAHAM,

Committee on Nominations.

On motion it was

Voted, To proceed to the election of officers and committees.

The President appointed James H. Davis, Frederick H. Briggs and J. Arthur Jacobs a committee to distribute, collect and count the ballots.

The Committee reported the whole number of ballots cast sixty-nine, all of which were for

Treasurer for one year, Judson Baldwin.

Assistant Treasurer for one year, Kinsley Dunbar.

Secretary for one year, Judson Baldwin.

Trustees for three years each:

Charles H. W. E. Buck.

Charles H. Gould.

Charles W. Holtzer.

Charles H. Bradley.

Committee of Relief for three years each:

Donald M. Blair.

Walter H. Preble.

James J. McKay.

The President declared the various officers and committees duly elected.

The following appropriations were made for the current year:

Six thousand dollars (\$6,000) for the use of the Committee of Relief.

Three thousand five hundred (\$3,500) dollars for the use of the Executive Committee of the M. C. M. A. Trade School.

Fifty thousand (\$50,000) dollars to meet the expenses of the Association.

On motion it was

Voted, to proceed to ballot for the candidate for membership.

The President appointed Frank E. Cutler, Benjamin J. Graham and John F. Buerkel a committee to distribute, collect and count the ballots.

The Committee reported the whole number of ballots cast sixty-eight.

George A. French, sign maker, 52 East Canton Street, Boston, Mass., having received the necessary number of votes, was declared elected to membership in this Association.

The following votes, presented by Charles W. Holtzer were unanimously passed:

Voted, that the thanks of this Association be extended to the following named officers for services rendered, as follows:

Charles H. W. E. Buck, Charles H. Gould, Walter A. Wentworth, Charles W. Holtzer, Trustees; Donald M. Blair, Walter H. Preble, James J. McKay, members of the Committee of Relief; Ira G. Hersey, Daniel B. Badger, Charles H. W. E. Buck, William H. Pearson, Robert W. Oliver, Finance Committee; Ira G. Hersey, Daniel B. Badger, Walter A. Wentworth, Benjamin J. Graham, Robert W. Oliver, Committee on Building.

Voted, that the thanks of this Association be extended to the Master Builders' Association for granting the use of its rooms during the year just passed.

Voted, that the Secretary be authorized to print the Annual Report of the Association.

There being no further business, the meeting adjourned at 4.20 o'clock, after which time the members proceeded to Paul Revere Dining Hall, where a collation was served.

Members who have joined during 1912:

Francis X. Grady,
Dwight T. Cortis,
Osmon B. Gilman,
George F. Rouse,
Frank W. Whitcher.

The following is a list of the deceased members whose estates have either donated or not called for funeral benefits, January 1, 1912, to January 1, 1913:

Levi L. Willcutt,	Donated
M. Frank Kenrick,	Donated
Samuel N. Brown,	Donated
Eben Denton,	Lapsed
William N. Young,	Lapsed
James H. Boody,	Lapsed
Nathaniel M. Lowe,	Not called for
James Fagan,	Not called for
James Nixon,	Not called for
Elwell Parks,	Not called for
Warren Studley,	Not called for
John Taylor,	Not called for

**MEMORANDUM OF MEMBERS REPORTED DECEASED DURING THE YEAR
1912.**

Date of Death	Name of Member	Age Yrs. Mos.	Occupation	Year Joined	
1908					
Feb. 21	Elwell Parks	85	8	Carpenter	1882 26
1912					
Jan. 2	Albert Metcalf	87	2	Tag Manufacturer	1882 30
Jan. 3	Levi L. Willcutt	85	10	Manufacturer	1880 52
Jan. 20	Watts H. Bowker	75	1	Carpenter	1883 29
Feb. 2	James Fagan	80		Mason	1881 31
Feb. 3	William B. Smith	67		Man'fr Steam Fitt's	1882 30
Feb. 17	James Nixon	81	4	Carpenter	1872 29
Feb. 20	William W. Chapman	46	6	Painter	1899 13
Feb. 27	Herbert B. Chaffee	53		Box Man'fr	1906 7
Mar. 6	John Mears	90	6	Manufacturer	1847 65
Mar. 17	Henry B. Dennison	66		Tag Man'fr	1890 32
Apr. 9	M. Frank Kenrick	55	3	Plumber	1890 22
Apr. 26	Horace James	85	2	Mason	1857 55
May 16	Cyrus M. Barrows	67		Printer	1903 9
June 30	William H. Greenleaf	74		Plumber	1866 49
July 4	Samuel N. Brown	85	3	Scale Man'fr	1879 33
July 7	Frank W. Foster	60	3	Man'fr Heating App.	1890 22
July 12	Henry N. Sawyer	70		Printer	1869 43
July 16	Albert Haberstroh	57		Fresco Painter	1878 34
Aug. 22	Charles S. Dennison	54	2	Tag Man'fr	1888 24
Sept. 5	William H. Gallison	75	9	Brass Goods Man'fr	1884 28
Oct. 11	Horatio G. Hall	80	8	Blacksmith	1873 39
Sept. 11	Warren Studley	76	10	Carpenter	1889 23
Nov. 15	George W. Morrison	79	4	Carpenter	1898 14
Dec. 7	John Taylor	77		Baker	1875 37
Dec. 18	George W. Berry	88	9	Furniture Man'fr	1866 46
Dec. 29	Henry F. Ross	66	4	Carpenter	1887 25

The combined ages of the above deceased members is 1,971 years, making the average age 71 years.

NECROLOGY.

ELWELL PARKS

was born at Richmond, Me., in 1822. He commenced business as a carpenter and builder in 1849.

Mr. Parks joined this Association in 1882 and was a life member. He died February 21, 1908.

ALBERT METCALF

treasurer of the Dennison Manufacturing Company previous to 1896, died at his home, Fair Lawn, West Newton, January 2, 1912, after a short illness.

Mr. Metcalf was born at West Wrentham, Mass., November 27, 1824, and was the son of Reuben G. and Sarah Ann (Cushman) Metcalf. He is survived by his widow, who was Miss Mary C. Roulstone, and two daughters.

He was educated in the common schools and at an academy and then served as clerk in a store in Attleboro for about three years, later becoming the Boston agent for H. M. Richards & Co., jewelry manufacturers.

He engaged himself with a Newark, N. J., firm in a similar position for about a year, managing its Boston interest. During this time he became intimately acquainted with E. W. Dennison, the founder of the Dennison Manufacturing Company, and in 1862 was associated with him as clerk and general manager of the office.

Mr. Metcalf continued as a partner until 1878 when he was one of the three incorporators of the Dennison Manufacturing Company. He was the first treasurer of the corporation and continued as such until his retirement, March 10, 1896. Since that time he retained an office in the building and had been a helpful spirit in the projects and plans of the corporation.

In December, 1911, the Dennison Manufacturing Company was re-incorporated and Mr. Metcalf was again one of the three incorporators, the other two being sons of his former partner.

While the general public did not know of his many gifts for charity, yet his identification with matters of this kind marked him as a broad and liberal minded citizen.

He was the honorary president and practically the founder of the Mt. Pleasant Home for Aged Men and Women; he was one of the first benefactors of the Franklin Square House, and was one of the early trustees of that in-

stitution. He was a trustee of Tufts College and presented to the college, Metcalf Hall, a dormitory for young women. He also presented the college with a musical library. For many years he was a trustee of Dean Academy.

Mr. Metcalf presented the organ to the original Mother Church, Christian Scientist.

He joined this Association in 1882 and was a life member.

LEVI L. WILLCUTT

whose death occurred at his home in Brookline, January third, was a Boston, North-End boy, born on Battery Street, March 8, 1829. He was of South Shore ancestry, both his father, Levi Willcutt, and his mother, Sarah Beale, having been born in Cohasset. Through his mother he was descended from John Beale and Nazereth Hobart, who came from Hingham, England, in 1638, and settled in (New) Hingham, Mass.

Mr. Willcutt at the age of seven years, entered the old Eliot School at the North End, and after completing the course there, he went to the Austin Street Academy in Cambridgeport to prepare for college. He decided, however, on a business career after leaving the Academy, and in 1841 entered the wholesale dry goods house of Craigin & Patterson, 99 Milk Street, Boston. In 1844 he became salesman for Blake, Patterson, and in 1847, he represented several manufacturing concerns of New York, travelling through the Middle Atlantic and Southern States.

In 1853 he returned to Boston, and established the New England Roofing Company, afterward the N. E. Felt Roofing Works. This business he remained in actively, first as agent, then president, until he retired in October, 1911.

He married Mary Ann Phillips Davis. They had four children, three of whom are still living. Mrs. Willcutt died in 1904.

Mr. Willcutt was a member of the Common Council in 1859, and again in 1874, 1875, and 1876. He was also a member of the House of Representatives in 1881 and 1882 and held an appointment of Justice of the Peace.

He had been a life member of this Association since 1860. He served as a member of the Board of Government from 1875 to 1877 inclusive. He was a member of the New England Historic Genealogical Society, the Bostonian Society, a Republican Institution, the Massachusetts Charitable Fire Society, and the Society of Arts. He was a Vice-President and trustee of the Home Savings Bank, Director in the Holyoke Water Power Company and President of the Revere House Corporation. He was also a member of the Boston Art Club; the Republican Club of Massachusetts, Sons of the American Revolution, Society of Colonial Wars, the Old School Boys of Boston, the Eliot School Association and the Ancient and Honorable Artillery Company.

In masonry, he was charter member of the Eliot Lodge, A. F. & A. M., having first joined the old Columbian Lodge, Boston, in 1856. He was a member of St. Andrew's Royal Arch Chapter, and the DeMolay Commandery, K. T.

WATTS H. BOWKER

prominent in business and political life in Brookline, was stricken with heart disease Saturday morning, January 20, 1912.

Mr. Bowker was born in Machias, Me., December 29, 1836, the son of Watts and Lydia Stickney Bowker and the grandson of Major Levi Bowker, a prominent figure in New England during the Revolution. He attended the Machias schools, and at the outbreak of the Civil War, volunteered with the Sixth Maine Infantry, serving through four years.

In 1869 Mr. Bowker went to Brookline and engaged in the contracting and building trade, from which he retired a few years ago. Shortly after his arrival in Brookline he helped to organize the Brookline Republican Club, and was one of its charter members. He was made a member of the Republican town committee, on which committee he served until ten years ago when he retired from active life. From 1888 until 1892 he served as a selectman, and during the next three years was Norfolk County Commissioner.

He was a member of Beth Horen Lodge, A. F. & A. M.; he joined this Association in 1883 as a life member; and was a member of Charles L. Chandler Post, G. A. R., of Brookline.

In 1857 Mr. Bowker married Julia Lyon, a descendant of one of the oldest families in Maine. In addition to his widow Mr. Bowker is survived by three sons, and six grandchildren.

JAMES FAGAN

was born in Dublin, Ireland, in 1832. He attended the public schools in Dublin and commenced business in 1871 as a mason and builder.

Mr. Fagan was a member of the Boston City Council in 1877; he was first assistant assessor for four years; a member of the Master Builders' Association and of St. Francis Court, M. C. O. F. Charitable Irish Society. He joined the Massachusetts Charitable Mechanic Association in 1881 and was a life member. He died February 2, 1912.

WILLIAM B. SMITH

a member of the well known firm of Braman, Dow & Co., died at his home in Cambridge, February 3, 1912.

He was born in Bath, Me., in 1844. He attended the public schools of Bath and graduated from the High School in 1861. He went to sea until 1864 when he entered the employ of Braman, Perham & Co., as bookkeeper

and afterwards became a member of the firm. He was Vice-President of the Puritan Trust Company.

Mr. Smith is survived by his widow, one son and four daughters.

He was a Mason; a member of *Cœur de Lion* Commandery; and *Aleppo Temple, Mystic Shrine*. He joined this Association in 1882 as a life member. He served the Association as a member of the Committee of Relief from 1889 to 1891 inclusive.

JAMES NIXON

was born in Windsor, Nova Scotia, October 3, 1830. He was for many years engaged in framing heavy buildings before the days of concrete, iron and steel construction. He had a large acquaintance among the builders of Boston and was respected by all.

He left no family. He died at 10 Union Park Street, February 16, 1912. He joined this Association in 1873 and was a life member.

WILLIAM W. CHAPMAN

was born July 23, 1865, in Milton, the son of Rufus L. and Mary Chapman. After attending the Milton schools, Mr. Chapman entered the house painting business with his father and after the death of the latter, conducted the business in the village until about a year before his death, when ill health compelled his retirement. He is survived by two sisters.

Mr. Chapman was a member of *Macedonian Lodge of Masons*. He joined this Association in 1899. He was a former commodore of the *Neponset Valley Yacht Club*. He died February 20, 1912, after an illness of several months.

HERBERT B. CHAFFEE

was born in 1859. He received his education in the public schools of Brookfield and with private teachers. He was a manufacturer of boxes with a factory at 32 Green Street, Boston.

Mr. Chaffee died February 27, 1912. He is survived by his widow, one daughter and one son.

He joined this Association in 1905.

JOHN MEARS

who was presented with a gold medal by the Emperor of Russia for a plow invented by him in 1854, one of the oldest Free Masons in New England, and who had been for nearly half a century a *Dorchester* manufacturer, died at

his home, March 6, 1912. Up to within a year Mr. Mears led an active life, but his health had failed rapidly since that time.

He was born in Dorchester August 17, 1831, and was educated in Dorchester and at Dummer Academy, South Byfield. In early life he was engaged in the manufacture of plows.

In 1854 he represented Dorchester in the House of Representatives. For forty-three years he had been Secretary of the Putnam Nail Works.

Mr. Mears was a member of St. Andrew's Lodge, A. F. & A. M. for sixty-eight years; St. Andrew's Royal Arch Chapter for sixty-seven years. As a veteran mason, he received about four years ago, a steel engraving as a "golden roll of honor."

He joined this Association in 1847 and was one of the oldest life members.

HENRY B. DENNISON

the eldest son of E. W. Dennison, founder of the Dennison Manufacturing Company and an active factor in the extension of the business, died at his home, March 17, 1912.

Mr. Dennison was born in Bangor in 1846 and joined the Boston forces of the Dennison Company in 1862. In 1868 he was sent to Chicago, where he opened a branch of the company, returning to Boston the next year to become superintendent of the factories.

When the Dennison Manufacturing Company was incorporated in 1878, he became a director and at the time of his father's death in 1886, he was elected president of the company which position he occupied until 1892, when ill health compelled him to retire.

He joined this Association in 1880 as a life member. He is survived by a son and daughter.

M. FRANK KENRICK

was born in Brookline, January 17, 1857. He received his education in the public schools of Brookline and commenced his trade of plumber in that town in 1886.

Mr. Kenrick joined this Association in 1890 as a life member. He died April 9, 1912, and is survived by his widow and four children.

HORACE JAMES

the oldest selectman of the town of Brookline and one of its best known men, died at his home April 26, 1912, after an illness extending over the preceding two years.

Mr. James was born in Jamaica Plain, then a district of the old town of Roxbury, February 10, 1827, and was the son of Harvey and Abigail Dana

Norcross James. The James family were of English descent, the original member having come from Sussex County, England, to South Scituate in 1630. At the age of fifteen years, shortly after his father died, the boy Horace was thrown upon his own resources. He entered a five years' apprenticeship at the business of which he eventually became the head. He remained at his trade in Watertown for seven years, and at the age of twenty-two he went to Brookline with his brother. Soon after settling in Brookline, he entered the employ of Postmaster Bixby. He was appointed Deputy Postmaster, but a change in the administration lost the positions of both and Mr. James went to work for J. M. Russell, contractor and builder.

In 1855 Mr. James bought out Mr. Russell's interest and has carried on since the business as a mason and builder.

In 1867 Mr. James was first elected a selectman and since that year, the townspeople never seemed to tire of electing him. He retired at the end of twenty years of service, but was elected once more in 1885 and served on the board until 1901. In 1902 he was elected to the board and served continuously from that time. For six years prior to 1900 he served as chairman of the board.

He made the boast that he never received money from the town, other than his salary and that he never had to spend a cent to gain an election nor bound himself by pledges or promises.

In 1871 Mr. James founded the Brookline Savings Bank, of which he was first Vice-President. He was a member, for many years, of Beth Horen Lodge, A. F. & A. M. He joined this Association in 1867 and was a life member.

CYRUS M. BARROWS

was born in Hartford, Maine, in 1844. He served through the Civil War in the 23d and 30th Maine Regiments, enlisting first as a musician, as he was not eligible otherwise on account of his extreme youth, then later in the infantry.

He was president and treasurer of the C. M. Barrows Company, printers. He was a member of the Boston Chamber of Commerce; Boston Fruit and Produce Exchange; What Cheer Colony, Pilgrim Fathers, and Veteran Post 194, G. A. R. He joined this Association in 1903. He was a member of the School Board of Reading for many years and at the time of his death a trustee of the Public Library.

He is survived by his wife, four sons and two daughters.

"He was the highest type of citizen and was appreciated by all as such. Close application to business, willingness to meet in full the responsibilities of citizenship, strength of convictions, attachment to home and family, were predominating traits in his character. He was, briefly, a man of general worth."

WILLIAM H. GREENLEAF

was born and educated in Northfield, Mass. He learned the plumbing trade and commenced business in 1861.

Mr. Greenleaf joined this Association as a life member in 1866. He died June 30, in his seventy-fourth year.

SAMUEL N. BROWN

a prominent business and clubman, who had been connected with the Fairbanks Scale Company, died July 4, 1912, in Swampscott.

He was born in Boston, April 17, 1827. He was educated in the Boston schools and secured the Franklin medal at the English High School in 1843. While a boy he entered the employ of the Fairbanks Scale Company and was engaged in the hardware and scale business from 1843 to 1854.

In 1854 he became a manufacturer and dealer in scales. Mr. Brown was a director in the Metropolitan Storage Warehouse Company; St. Mary's Canal Mining and Land Company and the Pacific Copper Company. He was also trustee of the Franklin Savings Bank; Chairman of the trustees of the Boston Baptist Social Union; Vice-President of the Mt. Pleasant Home for the Aged; and Counsellor of the Home for Aged Couples. He was owner of several hotels in various parts of the country, including the New Ocean House, where he died.

Mr. Brown had married twice. A son and his second wife survive him. He joined this Association in 1879 and was one of the oldest life members.

FRANK W. FOSTER

passed away at his home on West Emerson Street, Melrose, July 10, 1912, after a short illness.

He was born in Topsfield, Maine, April 30, 1852. He was educated in the public schools of Dresden, Maine. He was thrown upon his own resources at the age of nine years and went to work successively as apprentice, journeyman, master-fitter, designer, and heating engineer. He became finally the manager and treasurer of the F. W. Foster & Sons Company and manufactured his own patented appliances for steam and water use. He was the first man to use hot water successfully for heating greenhouses.

He was elected an Alderman of Melrose for two terms. He was connected with the various Masonic fraternities; a member of the Melrose Club; a charter

member of the American Society of Heating and Ventilating Engineers of New York and was connected with several other organizations and clubs. He joined this Association in 1890 as a life member.

He is survived by his widow, three daughters and two sons.

HENRY N. SAWYER

the head of one of the oldest printing firms in Boston, died July 12, 1912, at Canaan, N. H. Mr. Sawyer retired from active business two years before his death, as he had not been well. His death was due to general decline, hastened by the extreme heat.

He was born September 29, 1842, in Rutland Square, Boston. He graduated from the English High School and entered the office of Dupee, Beck & Sayles, remaining there until the outbreak of the Civil War. Then he entered business with his father, a printer, in 1866, known under the firm name of Nathan Sawyer and Son.

Mr. Sawyer and his father were members of the City Council at the same time about thirty years ago, the only case of the kind in the history of Boston.

Mr. Sawyer was a member of the First Corps of Cadets, the Ancient and Honorable Artillery Company; the Typographical Union; the Boston Typothetae and the Franklin Typographical Society. He was a charter member of the Boston Athletic Association; the Algonquin Club and the Exchange Club, and also belonged to Boston Commandery, Knights Templars, for fifty years. He was a member of St. John's Commandery of Philadelphia and Paul Revere Lodge of Boston; St. Paul's Royal Arch Chapter; Boston Lodge of Perfection and the Massachusetts Consistory. He joined this Association in 1869 and was a life member. He is survived by his widow and one son.

ALBERT HABERSTROH

was born in Boston, July 26, 1855, the son of Lucas Haberstroh, an interior decorator, then doing business on School Street. The business was established in 1848, and about twenty-five years ago the son was taken in as partner, after working in the business with his father from the time he was seventeen years of age.

Many of the public buildings were decorated by the firm in Boston and other cities of the Southern and Middle Western States of the country. The interior decorations in the Hollis, Majestic, Keith's, Park and Boston theatres were done by the firm; also the Mission Church in Roxbury, the Church of the

Sacred Heart in Roslindale; the Gate of Heaven Church in South Boston and many others.

Mr. Haberstroh was a member of Boston Lodge, A. F. & A. M.; the Royal Arcanum; the Copley Society; the Art Club; the Association of Interior Decorators; the Architects' Club of Boston; the Master Builders' and Master Painters' Associations. He was a member of the Sharon Club; the Historical Society and was interested in any movement to further the advancement of music or art in the town. He joined this Association in 1878 and was a life member.

Mr. Haberstroh died at Sharon, after an illness extending over several months, July 16, 1912.

CHARLES S. DENNISON**

president of the Dennison Manufacturing Company, died at his summer home at Chapaquoit, near Falmouth, August 22, 1912.

He was born in Newton, June 20, 1858, the son of E. W. and Lydia A. Dennison. His education was received from tutors and in the public schools of Newton. He attended Allen's English and Classical School; the Highland Military Academy of Worcester and the Massachusetts Institute of Technology.

He became connected with the Dennison Tag Company immediately after his graduation from Technology. He started as a machinist, then became a salesman in the New York office and in 1893 was elected a director of the Company and four years later became treasurer of the company.

Mr. Dennison joined this Association in 1888 and was a life member.

**It is a singular coincidence that Mr. Dennison is the third member of the Dennison Manufacturing Company to die within the past year; Mr. Albert Metcalf, Henry B. Dennison and Charles S. Dennison.

WILLIAM H. GALLISON

president of the William H. Gallison Company of 36 Oliver Street, who died September 5, 1912, at his home, 19 Bowdoin Avenue, Dorchester, was a native of Marblehead where he was born in 1836.

His parents moved to Lawrence and here he received his education. In later years Mr. Gallison went west, first settling at Dayton and then at Cincinnati, Ohio. He was still a young man when he returned to Boston and associated himself with Hill, Clark & Company, and in 1878 he organized the W. H. Gallison Company which a few years ago was incorporated.

He spent all of his business life in the iron business and its allied trades. Mr. Gallison was a member of the Mayflower Society; the Chamber of Commerce. He joined this Association in 1884 and was a life member.

HORATIO G. HALL

was born in Barrington, N. H., February 10, 1832. Mr. Hall was a pioneer in the manufacture of express wagons during "war-times," and was one of the first to build the heavy caravans used by large business houses.

He retired from this business in 1880 and went into the hardware business with his son. He retired wholly from active work in 1897.

Mr. Hall was a member of St. John's Lodge, A. F. & A. M.; St. Andrew's Chapter; Boston Commandery, K. T., and a thirty-second degree Mason. He was a charter member of Bethesda Lodge, I. O. O. F. He joined this Association in 1873 as a life member.

He died October 11, 1912, and is survived by two sons.

WARREN STUDLEY

died in San Francisco, September 11, 1912. He was born in Lowell, November 30, 1835. He received his education in Norwell, Mass., and went to Quincy when he was eighteen years of age to learn the carpenter's trade.

He left Quincy, September 2, 1912, for California apparently in good health. Mr. Studley joined this Association in 1889.

GEORGE W. MORRISON

died suddenly at his home, November 15, 1912. He was born July 28, 1833, at Alton, N. H., where he attended school and came to Boston when he was seventeen years of age. He began business with his brother as a builder and continued in that line ever since.

Mr. Morrison was appointed City Superintendent of Buildings by Mayor Hibbard and continued to hold the position through the administration.

Mr. Morrison joined Mt. Lebanon Lodge, A. F. & A. M., in 1895; he was a member of Royal Arch Chapter of South Boston and St. Omer Commandery, K. T., and Aleppo Temple. He joined this Association in 1898. He had been a member of the Executive Committee of the M. C. M. A. Trade School for the past year. He belonged to the Master Builders' Association and the Veteran Firemen's Association. He is survived by two daughters and one son.

JOHN TAYLOR

was born on East Street in the old Cove section of the South End in 1866. Early in life he and his brother succeeded the father in the baking business. They retired about ten years ago. In his younger days, Mr. Taylor was prominent in politics of the South End, when he represented that section in the old Boston Common Council for four years, 1878, '79, '80, and '82.

He was an active member of the Boston Veteran Firemen's Association.

Mr. Taylor was never married. It is believed that the death of Thomas Taylor, the younger brother, in October hastened the death of Mr. Taylor on December 11.

Mr. Taylor joined this Association in 1875 as a life member.

HENRY F. ROSS

died at the Homœopathic Hospital, December 29, after an operation which was followed by pneumonia. For forty years Mr. Ross had been a building contractor in Newton, having had charge of the construction of many large buildings in various parts of the country.

He was born in West Boylston, Mass., August 16, 1846, the son of William J. and Harriet (Merriam) Ross. After he had graduated from the public schools there, he took up a private course in engineering. He then became a surveyor on the Union Pacific Railroad. Mr. Ross later entered the employ of the late Oakes Ames, manufacturer of agricultural implements, in whose service he continued until 1872 when he moved to Newton and established himself as a building contractor.

In an autobiography written in 1891, he said — "I have a mill at Newtonville for the manufacture of sash doors and blinds and all kinds of building materials. I employ from one hundred to two hundred men. I never have been out of work and have never solicited work by agents or advertising."

For many years Mr. Ross' services were frequently sought as an expert adjuster of fire losses and as a real estate appraiser. In 1885 he served in the old Common Council of Newton. He was for many years senior member of Ross Brothers, wholesale agricultural implement dealers in Worcester.

Mr. Ross was a member of Masonic fraternities and for years was one of the active members of the Newton Club. He joined this Association in 1887 and was a life member. He was married three times. He is survived by his wife and one son.

GEORGE W. BERRY

a well known resident of Charlestown, died at his home at 81 High Street, December 18, 1912.

He was born in Bethel, Vt., in 1824. His father was a native of New York of Dutch ancestry and his mother of English descent.

In the early forties Mr. Berry came to Boston and engaged in the manu-

facture of furniture with A. G. Manning, who was located on Haymarket Square. He possessed marked mechanical ingenuity with keen business understanding and in 1860 he acquired the business of his former employer and carried it on successfully until 1875 when he retired from active business life.

He was a member of Henry Price Lodge of Masons; Howard Lodge of Odd Fellows; Hugh dePayne Commandery, K. T., of Melrose and the 999th Artillery Association up to the time of the close of its career. He joined this Association in 1866, as a life member. He was a constant attendant of the First Universalist Church and for many years was a member of the standing committee of the church.

He married in 1857 Henrietta E. Harris, who died in 1908. He leaves no children, his nearest relative being a niece.

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION

**PROCEEDINGS OF THE ONE HUNDRED
AND NINETEENTH ANNUAL MEETING,
JANUARY 22, 1914, INCLUDING
BIOGRAPHICAL SKETCHES OF MEMBERS
DECEASED DURING THE YEAR 1913.**



PUBLISHED BY ORDER OF THE ASSOCIATION

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BOSTON:
C. M. BARROWS COMPANY
1914



St. Association

ONE HUNDRED AND TWENTIETH YEAR
Massachusetts Charitable Mechanic Association.

ORGANIZED 1795

INCORPORATED 1896

OFFICE, MECHANICS BUILDING,
111 HUNTINGTON AVENUE, BOSTON, MASS.

ORGANIZATION FOR 1914

President,

DANIEL B. BADGER.

Vice-President,

CHARLES H. BRADLEY.

Secretary and Treasurer,
JUDSON BALDWIN.

Asst. Treasurer,
KINSLEY DUNBAR.

Trustees,

ROBERT W. OLIVER,
JOHN MCGAW,
BENJAMIN J. GRAHAM,
FREDERICK N. ROCK,
CHARLES H. W. E. BUCK,
CHARLES H. GOULD,

CHARLES W. HOLTZER,
DONALD M. BLAIR,
J. ARTHUR JACOBS,
WALTER S. GERRY,
WILLIAM H. PEARSON,
WILLIAM E. LITCHFIELD,

EDWARD M. GILMAN.

Committee of Relief,

FREDERICK H. BRIGGS, *Chairman*,
FRED W. CLARK,
FREDERICK H. CAPPER,
JAMES R. GIBSON,
DONALD M. BLAIR,

WALTER H. PREBLE,
JAMES J. MCKAY,
MARTIN M. HANCOCK,
NORTON P. BUCK.

Finance Committee — PRESIDENT, VICE-PRESIDENT, MESSRS. BUCK, PEARSON AND OLIVER.

Committee on Building — PRESIDENT, VICE-PRESIDENT, MESSRS. GOULD, OLIVER AND GRAHAM.

Trustees of the Charity Fund — ERASTUS B. BADGER, J. ARTHUR JACOBS, O. M. WENTWORTH.

Trustees of the Shattuck Fund — IRA G. HERSEY, WILLIAM ROBINSON, JOHN MCGAW.

Executive Committee of the Trade School — IRA G. HERSEY, *Chairman*, ISAAC F. WOODBURY, WILLIAM B. JOHNSON, ISAAC RILEY, DANIEL B. BADGER, CHARLES H. MORSE, CHARLES H. BRADLEY, GEORGE M. GRAY, CHARLES W. HOLTZER.

Supervisor of the Trade School — JOHN W. WOOD, JR.

Superintendent of the Building — FRANK W. EASTERBROOK.

Association Office Telephone, 625 Back Bay.

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION.

BOSTON, January 22, 1914.

The one hundred and nineteenth annual meeting of the Massachusetts Charitable Mechanic Association was held this day in Russell Hall, Mechanics Building, 111 Huntington Avenue.

The meeting was called to order at 4.45 o'clock. There were present: Ira G. Hersey, President; Daniel B. Badger, Vice-President; Oliver M. Wentworth, Past President, and the following members:

Arakelyan, Jacob J.
Badger, Edward J.
Badger, Erastus B.
Baldwin, Judson
Ball, Josiah W.
Bartlett, Edward W.
Bartlett, William E.
Blair, Donald M.
Blanchard, Carlton S.
Bliss, James F.
Boardman, Waldo E.
Bradley, Charles H.
Briggs, Frederick H.
Briggs, Oliver L.
Brown, Charles A.
Brown, William I.
Buck, Charles H. W. E.
Buck, Norton P.
Butterworth, Elwell R.
Butterworth, Robert
Caney, Frank H.
Capper, Frederick H.
Clark, Fred W.
Clark, Henry W.
Colcord, Benjamin F.
Cole, James T.

Cook, Charles M.
Curtin, Andrew F.
Cutler, Frank E.
Davis, Isaac H.
Davis, James H.
Dinneen, Maurice
Dodge, Charles A.
Drisko, Fred H.
Dunbar, Kinsley
Fenn, George E.
Field, Frank D.
Finney, N. G.
Fish, John A.
Foster, Elmer G.
French, George A.
French, William C.
Gerry, Walter S.
Gibson, James R.
Gilman, Edward M.
Goddu, Louis
Grady, Francis X.
Graham, Benjamin J
Gray, George M.
Griffith, George A.
Grueby, George H.
Hall, Henry J.

Hancock, Martin M.	Pearson, William H.
Hayden, Lowell T.	Perry, Frederic H.
Henry, Charles A.	Plummer, Rufus B., Jr.
Hewins, Edmund H.	Powell, James H.
Hill, Lew C.	Rand, David L.
Hodges, Arthur	Rhoades, Herbert A.
Hodges, Gilbert	Riley, Isaac
Holtzer, Charles W.	Riley, James M.
Hughes, William N.	Robinson, William
Jackson, Thomas	Rock, Frederick N.
Jacobs, J. Arthur	Rouse, George F.
Jones, Lewis L.	Rumery, Edward M.
Knight, Clarence H.	Sargent, Albert A.
Lamprell, William	Savage, Andrew J.
Lawley, George F.	Savage, J. Arthur
Leighton, Emery D.	Savage, William B.
Litchfield, William E.	Sayward, William H.
Littlefield, Wayne B.	Sharpe, Thomas E.
Long, Josiah H.	Shaw, Samuel
Lord, Lyman L.	Shirley, Charles F.
MacAlman, John H.	Smith, Edward W.
Mack, John, Jr.	Smith, Elmer F.
Mainland, John Y.	Squires, Sidney F.
Mansfield, George S.	Stone, William P.
Marble, Charles H.	Taylor, Charles S.
McCoy, James E.	Thorndike, Sturgis H.
McGaw, John	Tibbetts, Frank L.
McIntire, James	Townsend, Jackson H.
McKenna, William N.	Traiser, Charles H.
McLellan, James D.	Ufford, Charles A.
McNear, George W.	Upham, Thomas A.
Merrill, Lemuel	Wallburg, Ottomar
Miller, Edward F.	Wentworth, John E.
Miller, William G.	Wentworth, Walter A.
Mills, Frederick	Wetherbee, John F.
Morris, Freelon	Whitcher, Frank W.
Morse, Charles W.	Whitcomb, Charles E.
Morton, Newton	Williams, Alexander K.
O'Connell, John	Williams, Charles L.
O'Lally, Patrick K.	Williams, Joseph P.
Oliver, Robert W.	Wilson, John
Orne, Rufus H.	Wilson, Melbourne E.
Parker, George W.	Wingate, James I.
Pearson, Benjamin	Withington, Henry

One hundred and forty-three in all.

Records of quarterly meeting, held October 15, 1913, were read and approved.

The Treasurer's report of receipts and payments for the year ending December 31, 1913, being in print and in the hands of the members present, it was on motion

Voted: To accept the report and enter it upon the records.

The report was as follows:

January 1, 1913, Balance of Cash on hand,		\$22,322.47
Total Payments for the year,	\$100,073.69	
Total Receipts for the year,	90,764.56	
	<hr/>	
Excess of Payments over Receipts,		9,309.13
		<hr/>
Cash on hand, January 1, 1914,		\$13,013.34

The Payments were as follows:

Taxes for 1913, City of Boston,	\$ 9,860.76
Furniture and Fixtures,	3,796.05
Power and Electric Light Plant,	646.29
Shattuck Fund (Income Accumulation),	389.59
M. C. M. A. Trade School (Loan),	135.00
Insurance,	3,691.06
M. C. M. A. Trade School,	3,500.00
Special Service,	24.00
Electric Supplies,	608.67
Engine Supplies,	60.50
Charity Fund,	29,050.93
Unpaid Bills, January 1, 1913,	1,133.20
Committee of Relief,	6,395.00
Judson Baldwin, Secretary and Treasurer,	2,000.00
Cartage,	105.00
Fuel,	2,465.19
Building Supplies,	354.75
Water,	592.80
Telephone Service,	193.40
Electricity,	4.50
Pay Roll and Labor Account,	15,689.64
Erection of Concrete and Steel Incline and Platform at rear of Building,	5,875.15
Mezzanine Floor below Stage in Grand Hall and re- pairs on and back of Stage,	3,501.30
Advance Deposit (Cancelled Lease),	17.00
	<hr/>
<i>Amount carried forward,</i>	\$90,089.78

<i>Amount brought forward,</i>	\$90,089.78	
Engine Repairs,	31.06	
Gas,	813.72	
F. W. Easterbrook, Superintendent,	2,500.00	
Funeral Benefits,	800.00	
Mrs. Hannah E. Bryer,	180.00	
Alexander W. Bryer,	120.00	
Sundry Expense,	765.33	
Outing, Thompson's Island, June 25, 1913,	1,209.57	
Coat Room Attendants,	831.00	
Building Repairs,	2,572.55	
Printing and Stationery,	409.97	
A. K. Bryer Property (Income),	.71	
		<hr/>
		\$100,073.69

The Receipts were as follows.

Rents of Mechanics Building,		
Grand	} Halls,	\$51,526.40
Exhibition		
Paul Revere		
Talbot		
Boston Penny Savings Bank,		5,000.00
Home Savings Bank,		10,000.00
Old Material,		104.00
Shattuck Fund Income,		389.59
Hawley School of Engineering Corp.,		1,500.00
Membership Fees,		150.00
Life Membership Fees,		84.00
Special Service,		19.00
Rent of Chairs and Tables,		298.14
City of Boston, Schoolhouse Commission,		3,000.00
A. K. Bryer Property (Income),		1.42
Annual Assessments,		254.00
Cartage,		50.00
Incinerating Plant Income,		224.75
Charity Fund Income Accumulation,		3,430.75
Interest,		2,634.99
Building Supplies,		23.25
Water,		435.45
Telephone Service,		116.68
Storage,		90.00
Steam,		133.00
Electricity,		4,831.04
		<hr/>
<i>Amounts carried forward,</i>	\$84,296.46	\$100,073.69

<i>Amounts brought forward,</i>	\$84,296.46	\$100,073.69
Pay Roll and Labor Account,	1,759.64	
Advance Deposits,	202.20	
Gas,	643.91	
Outing, Thompson's Island, June 25, 1913,	60.00	
Coat Rooms,	3,774.85	
Building Repairs,	27.50	
	<hr/>	
		\$90,764.56
		<hr/>
Excess of Payments over Receipts as shown,		\$ 9,309.13

December 31, 1913, the financial condition of the Association is shown by the following statement:

ASSETS.

Cash,	\$ 13,013.34	
Beacon Trust Company,	20,000.00	
Real Estate,	528,000.00	
Revere House Stock,	1,000.00	
Furniture and Fixtures,	5,188.00	
Shattuck Fund,	9,166.87	
Power and Electric Light Plant,	2,621.00	
M. C. M. A. Trade School (Loan),	135.00	
Charity Fund,	101,880.14	
Incinerating Plant,	1,137.00	
	<hr/>	
Total Assets,		\$682,141.35

LIABILITIES.

Unpaid Bills,	\$ 762.91	
Advance Deposits on Leases,	8,273.20	
	<hr/>	
Total Liabilities,		\$ 9,036.11
Balance or Surplus,		673,105.24
		<hr/>
		\$682,141.35

JUDSON BALDWIN,
Treasurer.

The Secretary's report from January 1, 1913, up to and including December 31, 1913, was as follows:

Membership, January 1, 1913,	410	
Members who have joined during the year,	6	
	<hr/>	416
Members deceased during the year,	20	
Members dropped for non-payment of dues,	1	
	<hr/>	21
		<hr/>
Membership, December 31, 1913,		395

The membership is made up as follows:

Life members,	272
Assessed members,	123
	<hr/>
	395

Total amount of cash received from January 1, 1913, up to and including December 31, 1913,	\$488.00
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The receipts were as follows:

Annual assessments,	\$254.00	
Membership fees,	150.00	
Life membership fees,	84.00	
	<hr/>	488.00

The Board of Government has held ten regular and one special meeting, the average attendance being ten.

The Committee of Relief has held nine regular meetings, the average attendance being seven. The amount of time spent at each meeting averaged one hour.

JUDSON BALDWIN, *Secretary*.

On motion it was

Voted: To accept the report and place it upon the records.

The report of the Committee on Finance was read, accepted and ordered to be placed upon the records, and was as follows:

Boston, January 22, 1914.

The Committee on Finance has held twelve regular meetings during the year, with an average attendance of four at each meeting.

The Committee has examined and approved 532 various bills of account against the Association and 180 bills of account against the M. C. M. A. Trade School. All these accounts have been submitted to the Board of Government for its approval.

All investments of funds by the Treasurer have had the approval of this Committee.

For a complete and detailed statement of the financial condition of the Association, the report of the Auditor employed to examine its books and accounts will be submitted in the Annual Report.

The Committee recommends that an appropriation of \$50,000 be made to meet the expenses of the Association for the current year.

IRA G. HERSEY, Chairman,
DANIEL B. BADGER,
WILLIAM H. PEARSON,
CHARLES H. W. E. BUCK,
ROBERT W. OLIVER,
Committee on Finance.

For a comprehensive and detailed statement of the financial condition of the Association, the report of the Auditor employed to examine its books and accounts is hereby submitted.

REPORT

UPON AN EXAMINATION OF THE BOOKS AND
ACCOUNTS OF THE

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION

For the Year Ending December 31, 1913

BY

WM. FRANKLIN HALL, C. P. A.

Exchange Building, Boston, Mass.

JANUARY 16, 1914

To the President and Trustees of the Massachusetts Charitable Mechanic Association.

GENTLEMEN: The Books and Accounts of the Association have been carefully examined with reference to the operations of the year ending December 31, 1913, and a report thereon is herewith submitted.

The Financial Condition of the Association January 1, 1913, as shown by its books was as follows:

ASSETS.

Cash in Bank and in Office,	\$22,322.47
Beacon Trust Co. Deposit,	20,000.00
Home Savings Bank Deposit,	10,000.00
Boston Penny Savings Bank Deposit,	5,000.00
Real Estate,	528,000.00
Power, Light and Heat Plant,	3,258.00
Furniture and Fixtures,	2,460.00
Incinerating Plant,	1,302.00
New Construction,	723.95
Revere House Stock,	1,000.00
Shattuck Fund,	9,166.87
Charity Fund,	72,829.21
Total Assets,	<hr/> \$676,062.50

LIABILITIES.

Unpaid Bills,	\$1,133.20	
Advance Deposits on Leases,	8,088.00	
Total Liabilities,		\$9,221.20
Balance or Surplus,		\$666,841.30

OPERATIONS FOR THE YEAR.

As represented by the Cash Receipts and Disbursements, which cover all the transactions.

RECEIPTS.

Rent of Halls, etc.,	\$51,526.40	
City of Boston, School House Commission,	3,000.00	
Coat Rooms,	3,774.85	
Hawley School of Engineering,	1,500.00	
Incinerating Plant Income,	224.75	
Electricity,	4,831.04	
Steam,	133.00	
Gas,	643.91	
Chairs and Tables,	298.14	
Water,	435.45	
Telephone Service,	116.68	
Storage,	90.00	
Special Service,	19.00	
Cartage,	50.00	
Annual Assessments,	254.00	
Membership Fees,	150.00	
Life Membership Fees,	84.00	
Labor,	1,759.64	
Advance Deposits,	202.20	
Old Materials sold,	104.00	
A. K. Bryer Property, Income,	1.42	
Building Supplies,	23.25	
Building Repairs,	27.50	
Outing Thompson's Island,	60.00	
Shattuck Fund, Income,	389.59	
Charity Fund, Income,	3,430.75	
*Boston Penny Savings Bank,	5,000.00	
*Home Savings Bank,	10,000.00	
Interest,	2,634.99	
Total Receipts,		\$90,764.56

* Transferred to Charity Fund.

PAYMENTS.

Fuel,	\$2,465.19
Water,	592.80
Telephone,	193.40
Electricity,	4.50
Gas,	813.72
Taxes, City of Boston,	9,860.76
Insurance,	3,691.06
M. C. M. A. Trade School,	3,500.00
Electric Supplies,	608.67
Unpaid Bills of 1912,	1,133.20
Building Repairs,	2,572.55
Printing and Stationery,	409.97
Building Supplies,	354.75
Pay Roll,	15,689.64
Salary, Superintendent,	2,250.00
Salary, Secretary-Treasurer,	2,000.00
Engine Repairs,	31.06
Advance Deposits, Lease Cancelled,	17.00
Sundry Miscellaneous Expenses,	765.33
Coat Room Attendant,	831.00
Cartage,	105.00
Special Service,	24.00
Power, Light and Heat,	60.50
Outing, Thompson's Island,	1,209.57
Erection of Concrete and Steel Incline, and Platform rear of Mechanics Building,	5,875.15
Mezzanine Floor below stage in Grand Hall and repairs on back stage,	3,501.30
Funeral Benefits,	800.00
Mrs. Hannah E. Bryer,	180.00
Alex. W. Bryer,	120.00
Power and Electric Light Plant,	646.29
Furniture and Fixtures,	3,796.05
M. C. M. A. Trade School Loan,	135.00
Shattuck Fund Income, to Trustees,	389.59
Committee of Relief,	6,395.00
Charity Fund Trustees,	29,050.93
A. K. Bryer,	.71
Total Payments,	<hr/> \$100,073.69

These Payments are supported by good and sufficient vouchers.

RESUMÉ OF CASH.

Amount of Cash on hand January 1, 1913,	\$22,322.47	
Receipts as per page 13,	90,764.56	
Total Receipts and Balance,	\$113,087.03	
Payments as per page 14,	100,073.69	
Cash Balance December 31, 1913,		\$13,013.34
The Cash was examined on January 15, 1914, at 11.30 a.m., with the following result:		
Balance December 31, 1913,	\$13,013.34	
Receipts from that date to January 15, 1914,	1,308.25	
	\$14,321.59	
Payments for the same period,	794.60	
Leaving Balance to be accounted for,		\$13,526.99
BEACON TRUST COMPANY, on Deposit		
As per statement of Beacon Trust Com-		
pany January 14, 1914,	\$1,619.19	
Deposit made on the same day,	348.70	
Total,	\$1,967.89	
NEW ENGLAND TRUST COMPANY, on Deposit		
As per statement of New England Trust		
Company January 14, 1914,	\$7,776.46	
Less Check No. 2509, not yet cash,	.50	
Total,	7,775.96	
Order on Franklin Savings Bank,	3,430.75	
Cash in Office:		
Bills,	\$213.00	
Memo., F. W. Easterbrook,	29.00	
Coin,	110.39	
	352.39	
Total, called for by Cash Book,		\$13,526.99

COMMITTEE OF RELIEF.

The appropriation made by the Association was	\$6,000.00	
To this was added the income of Charity Fund	3,430.75	
	\$9,430.75	
The Committee expended during the year	6,395.00	
Leaving an unexpended balance which has been car-		
ried to the Credit of Profit and Loss		\$3,035.75

TRADE SCHOOL.

The appropriation for the Trade School was	\$3,500.00
A loan was made to the School of	135.00
	<hr/>
	\$3,635.00

Its receipts and expenditures have been set forth in a report made by me October 7, 1913, covering the year ending August, 1913.

The Appropriation for Current Expenses of the Association for the year 1913 was \$50,000.00

Against this Appropriation have been charged the following, viz.:

Taxes, City of Boston,	\$9,860.76	
Insurance,	3,691.06	
Special Service,	5.00	
Electrical Supplies,	609.46	
Engine Supplies,	60.50	
Cartage,	85.00	
Fuel,	2,826.25	
Building Supplies,	331.50	
Water,	284.55	
Telephone Service,	96.75	
Pay Roll,	\$13,930.00	
Less charged to Building Repairs,	4,000.00	
	<hr/>	9,930.00
Engine Repairs,		34.92
Gas,		219.37
P. W. Easterbrook,		2,250.00
Funeral Benefits,		800.00
Hannah E. Bryer,		180.00
Alex. W. Bryer,		120.00
Expenses,		792.19
Outing, Thompson's Island, June 25, 1913,		1,149.57
Building, Repairs,		6,597.40
Printing and Stationery,		423.17
Judson Baldwin, Secretary-Treasurer,		2,000.00
		<hr/>
Total Charges or Expenses,		\$42,347.45
		<hr/>
Balance of Appropriation unexpended,		\$7,652.55

The following accounts showing gains have been closed and the balances carried to the credit of Profit and Loss, viz :

Old Materials,	\$104.00	
Hawley School of Engineering,	1,500.00	
Membership Fees,	150.00	
Life Membership Fees,	84.00	
Rent of Chairs and Tables,	298.14	
City of Boston, School House Commission,	3,000.00	
A. K. Bryer, Property Income,	.71	
Annual Assessments,	254.00	
Incinerating Plant, Income,	224.75	
Interest,	2,634.99	
Storage,	90.00	
Steam,	133.00	
Electricity,	4,826.54	
Rent of Halls, etc.,	51,526.40	
Coat Rooms,	2,943.85	
	<hr/>	
Total Gains,		\$67,770.38

PROFIT AND LOSS ACCOUNT.

This Account has been credited with the Gains as shown above,	\$67,770.38
Also with unexpended balance of income, Charity Fund from Relief Committee,	3,035.75
	<hr/>
Total Credits,	\$70,806.13

It has been charged with:

Current Expenses, as per pages 7 and 8 of this report,	\$42,347.45
Committee of Relief Amount appropriated,	6,000.00
Trade School	3,500.00
	<hr/>
Total Charges,	\$51,847.45
	<hr/>
Net Profits for year ending December 31, 1913, carried to Surplus Account,	\$18,958.68
	<hr/>

SURPLUS ACCOUNT.

Credit Balance, January 1, 1913,	\$666,841.30
Add: Net Profits for year ending December 31, 1913,	18,958.68
	<hr/>
Total Credits,	\$685,799.98

It is charged with:

Depreciation on Furniture and Fixtures,	\$1,146.05	
Depreciation on Power and Electric Light Plant,	1,283.29	
Depreciation on Incinerating Plant,	165.00	
Erecting of Concrete and Steel incline and platform on the rear of Mechanics Building,	6,599.10	
Mezzanine floor below stage in Grand Hall and repairs on back of stage,	3,501.30	
	<hr/>	
Total Charges,		\$ 12,694.74
Credit Balance December 31, 1913,		<hr/> \$673,105.24 <hr/>

SHATTUCK FUND.

Balance Income Unexpended January 1, 1913,	\$3,102.51
Add interest on Deposit in Boston Penny Savings Bank,	121.46
December 31, 1913, Income for the year from Massachu- setts Hospital Life Insurance Company,	389.59
	<hr/>
Balance Unexpended Income January 1, 1914,	\$3,613.56

This balance is in the custody of the Trustees of the Shattuck Fund and is not carried in the books of the Treasurer of the Association, as the Trustees have charge of the funds and their disposition is under their direction for the specific purposes named in the bequest, as made to the Massachusetts Charitable Mechanic Association.

The Surplus has been increased by the sum of \$6,263.94 after charging off Depreciation as usual, and the cost of Concrete Incline and Mezzanine Floor, amounting altogether to \$12,694.74.

The financial condition of the Association at the close of the year 1913, as shown by its books of account, was as follows, viz :

ASSETS.

Cash in Bank and in Office,	\$ 13,013.34	
Beacon Trust Company, Certificate of Deposit,	20,000.00	
Real Estate,	528,000.00	
Revere House Stock,	1,000.00	
Furniture and Fixtures,	5,188.00	
Shattuck Fund,	9,166.87	
Power and Electric Plant,	2,621.00	
M. C. M. A. Trade School Loan,	135.00	
Charity Fund,	101,880.14	
Incinerator Plant,	1,137.00	
	<hr/>	
Total Assets,		\$682,141.35

LIABILITIES.

Unpaid Bills,	\$ 762.91
Advance Deposits on Leases,	8,273.20
	<hr/>
Total Liabilities,	\$9,036.11
	<hr/>
Balance or Surplus December 31, 1913,	\$673,105.24

The examination has included the books and accounts of the Treasurer and Secretary, Judson Baldwin; the Superintendent, Frank W. Easterbrook; and the Trustees of the Charity Fund, Erastus B. Badger, O. M. Wentworth and J. Arthur Jacobs, including the securities in the custody of these Trustees, amounting to \$101,880.14. Also the accounts of the "Trade School," an adjunct of the Association upon which a separate report was made October 7, 1913, all of which have been found to be correctly kept and their affairs in good order.

The leases of Halls, etc., in the custody of the Superintendent were carefully examined and the receipts of rent collected by him, as endorsed upon the leases, were found to correspond with the funds turned over to the Treasurer and entered upon his cash book.

Respectfully submitted,

WM. FRANKLIN HALL, C.P.A.,

Accountant and Auditor.

The report of the Committee of Relief was presented by Frederick H. Briggs, Chairman of the Committee.

The report was as follows:

BOSTON, Mass., January, 1914.

To the President and Members of the Massachusetts Charitable Mechanic Association.

GENTLEMEN: The Association appropriated to your Committee at the last annual meeting the sum of \$6,000. This appropriation has been entirely expended, and your Committee have also expended \$395 additional which has been taken from the income of the Charity Fund.

In the case of Mrs. Wilson, your Committee carried out your instructions to give a sum not exceeding \$10 per month. But because of pressing need in this case, they have taken advantage of the vote passed in July, removing this limit, and have increased her monthly allowance.

This may be an opportune time to glance backward over the one hundred and nineteen years of our Association's existence and call your attention to a few landmarks in the charity work of our Society. The first record of the Association's money being expended for charitable purposes is under date of October 1799, and reads as follows:

"A donation of ten dollars was voted to John Keith, a Deceased Mechanic. This was the first donation from the funds for charitable purposes. It does not appear that Keith was a member of the Association."

It will, perhaps, be remembered that the last report of the Committee recommended for your consideration the enlargement of the present scope of our charity work. Our charter allows us to relieve the distress of unfortunate mechanics and their families. This early case was apparently along this very line. The first Committee of Relief was formed during our second war with Great Britain. At the annual meeting held in Faneuil Hall we find the following among the minutes under date of December 17, 1812:

The Committee recommended "That, at this inclement season of the year, when from the peculiar situation of our country, many of our industrious brethren are deprived of their usual employments, that the sum of —— dollars ought to be distributed to the necessi-

tous of the Association." The report was unanimously accepted, and the blank ordered to be filled with the words "Two hundred."

This made two hundred dollars the first appropriation granted to a charity committee. The committee to distribute this money was not selected at this meeting, but by the Board of Government six days later. The annals read as follows:

"December 23, 1812. At a special meeting of the Government, it was voted, that a committee of the Government, to consist of three members, one residing near the centre of the town and one at each extremity, be appointed to receive and examine applications from indigent members for relief, and to draw on the Treasurer for such sums, not exceeding ten dollars to any one applicant, in favor of such persons as they may think proper; — Not to exceed two hundred dollars in the whole sum drawn for." John Cotton, Gedney King, and Gerry Fairbanks were appointed on this Committee. The style of which was ordered to be "The Committee of Relief."

It may be of interest to note that John Cotton became the fourth President of this Association, serving from 1822 to 1824, inclusive. His picture will be found opposite page two of the annals published under date of 1892. The report of the first Committee of Relief was made a year afterwards. It was submitted by John Cotton, Esquire, Vice-President and Chairman, dated December 9, 1813, and reads as follows:

"The Committee of Relief ask leave to report that they have attended their duty, and have in the course of the year, distributed to eleven applicants, SEVENTY dollars; which will appear by reference to their minutes. As it was determined in the Government that it would be better in some cases that names should not be mentioned, except in the book of minutes, we have done so. The Committee cannot but express their belief that the relief extended by the small sums they have distributed amounting in the aggregate to seventy dollars only, has been of very great service.

All of which is submitted,

John Cotton, per order."

The difference between \$70 per year then and \$6,000 per year now is hardly accounted for by the increased cost of living. During the last ten years the amounts expended have varied from \$5,040 in 1908 to \$6,458.20 in

1904, although in 1903, eleven years ago, the expenditures were \$8,057.68. The total expenditures since and including 1901 are appended:

1901.....	\$5,805.00
1902.....	7,454.00
1903.....	8,057.68
1904.....	6,458.20
1905.....	6,030.25
1906.....	5,980.28
1907.....	5,220.13
1908.....	5,040.00
1909.....	5,510.15
1910.....	6,357.00
1911.....	6,126.00
1912.....	6,104.00
1913.....	6,355.00

During the last ten years, the Association has supported, either partially or wholly, thirteen members, thirty widows, eight daughters, one adopted daughter, a family of minor children, one granddaughter, one sister and several who have been admitted to aid by the special vote of the Association. The Committee during the ten years has given the above people in round numbers \$60,000. The largest aggregate amount received by any one beneficiary is \$5,210, paid from 1892 to 1910, a period of eighteen years, an amount averaging nearly \$25 per month for the entire period.

The Chairman wishes to take this opportunity to thank the individual members of the Committee for their untiring interest and faithful attention to duty which is solely responsible for the efficient work accomplished within the limits set by the Association. The Committee recommends that the sum of \$5,000 be appropriated to carry on the work for the ensuing year.

Respectfully submitted,

FREDERICK H. BRIGGS, Chairman,
NORTON P. BUCK,
FRANK L. TIBBETTS,
FRED W. CLARK,
FREDERICK H. CAPPER,
JAMES R. GIBSON,
DONALD M. BLAIR,
WALTER H. PREBLE,
JAMES J. McKAY,

Committee of Relief.

On motion it was

Voted: To accept the report and place it upon the records.

The report of the Board of Government, as read by William H. Pearson, was as follows:

The Board of Government has held ten regular and one special meeting, with an average attendance of ten members.

The Treasurer has presented at each regular meeting of the Board of Government a condensed report of all receipts and payments for the month. All bills of account against the Association together with bills of account against the M. C. M. A. Trade School have been submitted for the information and approval of the Board of Government.

All leases of the Building for a period of more than thirty days have been submitted for the approval of the Board of Government.

During 1913, six applications for membership have been acted upon favorably and the applicants recommended to the Association for membership.

The following members of the Board of Government were elected to serve with the President and Vice-President as members of the Committee on Finance: Charles H. W. E. Buck, William H. Pearson, Robert W. Oliver.

The President, by virtue of his authority, appointed Robert W. Oliver, Benjamin J. Graham and Charles H. Gould members of the Committee on Building.

The consideration of proposed changes in the By-Laws has been an important item in the program of the Board of Government during the past year. Certain proposed amendments were submitted to the Association and were unanimously referred back to the Board of Government.

Mr. George L. Damon, one of the Trustees of the Shattuck Fund, tendered his resignation March 1, 1913. The Board of Government filled the vacancy by the appointment of John McGaw. Subsequently the appointment was confirmed by the Association.

A medal has been bequeathed to the Association by the will of Miss Caroline M. Jordan. The medal was awarded to Addison Bacon, wheelwright, by the Association in 1820.

The Secretary of the Huntington Avenue Improvement Association was given an opportunity to present to the Board of Government a proposition for the installation of a system of electric lights (the so-called "White Way") on Huntington Avenue between Copley Square and Massachusetts Avenue. A comparatively small number of real estate owners on the Avenue took an active interest in the matter. The Board of Government declined to commit the Association in the project.

The Board of Government approved the proposed action of the Committee on Building for the erection of a Mezzanine Floor under the stage of Grand Hall at an estimated cost of twenty-five hundred dollars; also to repair the wall at the back of the stage in Grand Hall; to lay a new stage floor and sheathe the front of the stage at an estimated cost of eight hundred and ninety-five dollars; to purchase 2700 to 3000 chairs for use in Grand Hall at an estimated cost of thirty-five hundred dollars.

Plans and specifications of the proposed work under and on the stage of Grand Hall were laid before the Board of Government for its inspection.

In May the Board of Government authorized the President to appoint a committee of five to arrange for a visit to the Farm and Trades School at Thompson's Island during the summer or at such time as would be most convenient to Mr. Bradley, Superintendent of the School.

The President subsequently appointed on this committee: Daniel B. Badger, John McGaw, William E. Litchfield, Charles H. Bradley, Charles H. W. E. Buck.

On June 25, 1913, a company of about three hundred persons consisting of the members of the Association, their wives, daughters and friends, embarked on the steamer "Betty Alden" at 12.20 o'clock, arriving at the Island at one o'clock. At the wharf the party was met by the Committee on Arrangements and escorted to the grove surrounding the main buildings of the Institution by the band composed of boys belonging to the School.

An address by Mr. Bradley was followed by a dinner served in two of the large halls in the Main Building. After the dinner the party assembled on the lawn and was photographed. An opportunity was given to inspect the work in the School and other matters of interest connected with the School.

At 4.15 the party returned to Boston.

At a special meeting of the Board of Government in September a letter was read from the President of the Industrial and Educational Exposition in explanation of the reasons which had induced the management to relinquish the Exposition and with a suggestion for a basis of settlement.

A settlement was finally agreed upon and concluded on terms under conditions satisfactory to both parties. The abandonment of the Exposition has caused a large financial loss to the Association.

The Association has as a member Thomas Todd of Thomas Todd Company, printers, who presents his apprentices upon the completion of their apprenticeship with one of the old-time certificates of apprenticeship. These certificates were first issued by the Association more than one hundred years ago. Such an application was received this year from Mr. Todd and the certificate awarded to Otto Herman Miller.

A committee appointed by the President to confer with Mr. Bradley, Superintendent of the Farm and Trades School, Thompson's Island, regarding the form or nature of a gift to the School made the following report: "The undersigned committee appointed to confer with Mr. Bradley regarding the form and nature of a gift to the Farm and Trades School at Thompson's Island, recommends that we give two scholarships of \$250 each, as a part of the expenses for one year, in giving two worthy boys, lacking the proper means, the rudiments of an industrial education, together with his board and clothes and other necessary expenses, preference being given to eligible boys who may be recommended by a member of the Massachusetts Charitable Mechanic Association."

(Signed) CHARLES H. W. E. BUCK,
WILLIAM E. LITCHFIELD,
DANIEL B. BADGER.

The recommendation was adopted and the Treasurer directed to pay to the Treasurer of The Farm and Trades School, Thompson's Island, the sum of five hundred dollars, for the purpose and to enable the Board of Government to fulfill the intentions and object of said vote.

IRA G. HERSEY, President,
 DANIEL B. BADGER, Vice-President,
 WILLIAM H. PEARSON,
 FREDERICK H. BRIGGS,
 JACKSON H. TOWNSEND,
 ISAAC RILEY,
 WILLIAM E. LITCHFIELD,
 ROBERT W. OLIVER,
 JOHN MCGAW,
 BENJAMIN J. GRAHAM,
 FREDERICK N. ROCK,
 CHARLES H. W. E. BUCK,
 CHARLES H. GOULD,
 CHARLES W. HOLTZER,
 CHARLES H. BRADLEY,

Board of Government.

On motion it was

Voted: To accept the report and place it upon the records.

The report of the Committee on Building, as presented by Robert W. Oliver, was as follows:

BOSTON, January 22, 1914.

Since the last report of the Committee on Building, the improvements then in course of construction have been completed. A new hoisting engine, protected by a pent house, constructed of galvanized iron with all necessary equipments, has been installed and the facilities for bringing heavy machinery and goods into the Building have been completed.

A few years ago the ventilators on the roof of Grand Hall were removed, leaving the only means of ventilation through the windows. At times the conditions were extremely disagreeable. New ventilators have been built and the conditions as regards ventilation decidedly improved.

Plans and specifications were laid before the Committee for the erection of a Mezzanine Floor under the stage of Grand Hall; also for repairs at the back of the stage; a new stage floor and sheathing in front of the stage in Grand Hall. These matters were duly considered and recommended to the Board of Government for approval.

The old chairs in Grand Hall having become unfit through many years of service for the use of certain audiences, the Committee recommended the

purchase of new chairs. The recommendation had the approval of the Board of Government. The hall is now well equipped for seating large audiences.

The Building was leased to the New England Industrial and Educational Exposition for the month of October, 1913, but the enterprise was abandoned by its promoters. This incurred a financial loss to the Association of several thousand dollars — not only on the lease itself, but from the various receipts which follow the leasing of the building.

The premises occupied for the last three years by the City of Boston Schoolhouse Commission, were vacated last July. These premises are well adapted for educational purposes and it is expected a desirable tenant will be found.

Owing to the enforced idleness of the Building last fall, our regular employees were kept busy in various lines of work so that the Building never was in better condition or looking better than at present.

The Power and Electric Light Plant have been thoroughly overhauled and are in good condition.

All leases of the Building have been acted upon by the Committee.

IRA G. HERSEY, Chairman,
DANIEL B. BADGER,
BENJAMIN J. GRAHAM,
ROBERT W. OLIVER,
CHARLES H. GOULD,

Committee on Building.

On motion it was

Voted: To accept the report and place it upon the records.

The report of the Trustees of the Charity Fund, presented by J. Arthur Jacobs, Secretary of that Committee, was as follows:

BOSTON, January 1, 1914.

To the President of the Massachusetts Charitable Mechanic Association, Boston, Mass.

DEAR SIR: Your Trustees of the Charity Fund respectfully submit the following report for the year:

January 1, 1913, Balance Fund,		\$72,829.21
Interest from Savings Banks,	\$ 295.75	
Interest from Bonds,	3,135.00	
	<hr/>	
Total Income for the year ending December 31, 1913,		3,430.75
		<hr/>
		\$76,259.96
Cash received from Judson Baldwin, Treasurer, as per his statement February 28, 1913.		
Received Income for year 1912,	\$2,572.75	
Amount returned one-third,	\$857.58	
Amount refunded by Relief Committee,	104.00	961.58
	<hr/>	<hr/>
		\$1,611.17
Cash received from Judson Baldwin, Treasurer, March 15, 1913,	10,000.00	
Boston Penny Savings Bank, Book No. 49367 transferred by the Association to Trustees Charity Fund,	5,306.04	
Home Savings Bank, Book No. 57936 transferred by the Association to Trustees Charity Fund,	11,833.72	
Cash Received from Judson Baldwin, Treasurer, for four Funeral Benefits,	300.00	
	<hr/>	
Total Amount added to Fund	\$29,050.93	
Less paid over to Judson Baldwin, Treasurer, being whole income as above,	3,430.75	
	<hr/>	<hr/>
		25,620.18
Leaving amount of Fund January 1, 1914,		\$101,880.14
A net gain of,		29,050.93

The Assets are as follows:

Cash in Warren Institution for Savings,	\$ 2,417.32
Cash in Charlestown Five Cents Savings Bank,	581.19
Cash in Boston Penny Savings Bank,	5,539.32
Cash in Provident Institution for Savings,	225.92
Cash in Home Savings Bank,	12,163.79
Cash in Franklin Savings Bank,	4,503.62
	<hr/>
	\$25,431.16

BONDS.

Am. Tel. & Tel. Co. 7,000 4% Coll. Trust,	\$ 6,640.52
N. Y., N. H. & H. R.R. 10,000 4%,	10,162.50
Illinois Central R.R. Co. 5,000 3½%,	4,650.00
Chicago, Burlington & Quincy R.R. Co. 5,000 4%,	5,062.50
City of Omaha, 5,000 4½%,	5,150.50
Boston Elevated Ry. Co. 5,000 4½%,	5,168.75
Boston & Maine R.R. Co. 3,000 4½%,	3,028.88
Boston & Maine R.R. Co. 5,000 4%,	4,885.00
Boston Elevated Ry. Co. 5,000 5%,	5,011.80
Chicago, Burlington & Quincy R.R. Co. 5,000 4%,	4,943.33
Boston & Northern Street Ry. Co. 7,000 4%,	6,474.89
West End St. Ry. Co. 5,000 4%,	4,938.06
Boston & Lowell R.R. Co. 10,000 4½%,	10,332.25
	<hr/>
	\$76,448.98
	<hr/>
	\$101,880.14

January 1, 1914.

The Funds are as follows:

A. K. Bryer Fund,	\$6,650.00
Caroline Mackay Richardson Fund,	5,000.00
S. Maria Bailey Fund,	1,000.00
Jerome Wheelock Fund,	1,000.00
Levi Chubbuck Fund,	1,000.00
Charity Fund M. C. M. A.,	87,230.14
	<hr/>
	\$101,880.14

ERASTUS B. BADGER,
O. M. WENTWORTH,
J. ARTHUR JACOBS,
Trustees of the Charity Fund.

On motion it was

Voted: To accept the report and place it upon the records.

The report of the Trustees of the Shattuck Fund, submitted by William Robinson, was as follows:

Balance of Income on hand January 1, 1913,	\$3,102.51
Interest on deposit received from Boston Penny Savings Bank, October 10, 1913,	121.46
December 31, 1913, amount received from interest on Shattuck Fund from January 1, 1913, to January 1, 1914,	389.59
	<hr/>
	\$3,613.56

Respectfully submitted by

IRA G. HERSEY,
WILLIAM ROBINSON,
JOHN MCGAW,
Trustees of the Shattuck Fund.

On motion it was

Voted: To accept the report and place it upon the records.

The report of the Executive Committee of the M. C. M. A. Trade School, presented by John W. Wood, Jr., supervisor of the School, was as follows:

As has been indicated in the last two annual reports of the Trade School Committee, a definite, systematic plan has been observed in the development of the School during the year, so that this report is really a report of progress in the various lines of work which this plan has suggested. In working out our purpose of providing a school which shall include in its curriculum instruction in all of the building trades, many lines of work must be taught, and all must be taught in such a way as to contribute to the purpose and aim of the School. Some lines of work which we have undertaken have been entirely new in Boston. Others are new in the manner in which they are taught. The development of such courses require much time and thought. Moreover, some subjects, after a laborious process of development, are taken up by others and many students thereby diverted from our school. We have had a recent example of this in our Sheet Metal Department. This trade was first taught here in Boston by us. The work was successful, and a large number of students came to us. This success undoubtedly encouraged the Boston School authorities to start sheet metal classes in both day and evening schools. We have had the pleasure of furnishing several of the teachers for these city classes. The opening of the evening class by the city, since the instruction is given without charge, has caused a marked decrease in the number of students in our Sheet Metal Department. Nevertheless, we may have the satisfaction of thus having rendered a distinct service to the community at large which

will have wider and more lasting results than the work done for any individual. A similar result has come from our work in reinforced concrete. An article in a trade journal describing our class in concrete was noticed by the authorities at Dartmouth College. They became interested and sent for one of our instructors to come there, and entertained him for several days to give him an opportunity to explain to them how they may duplicate our work for the benefit of the farmers living in and about Hanover. This is only an indication of the many unexpected directions in which our work is bearing good fruit.

Some of our work, in subjects which are new to us, require a year or two of experiment before we can go ahead on an assured basis. Some of the details of this work are given below. It should be said, in passing, that this development work is slow, laborious, and expensive. But, as in the case of an industrial establishment, the results gained usually justify the labor and expense involved.

Among the lines of work which may still be said to be in the experimental stage, are the following:

REINFORCED CONCRETE.

This work was first undertaken as a development of our Bricklaying Class. It is, of course, the most recent large development in the building lines. It is important that carpenters, bricklayers and numerous others should know something about it. The carpenter in the making of wooden molds, the bricklayer for the advantage it gives him to know something about a closely allied trade, and others that they may erect concrete structures for themselves or oversee others in so doing. We have tried to work for the benefit primarily of the latter class. A course has been developed which avoids the use of mathematics, and involves the actual mixing and erecting of reinforced concrete. The series of practical talks given is based upon an admirably simple and clear text-book written by the instructor, Mr. Lichtner.

STEAM AND GAS FITTING.

This is another of the new classes the need of which has only recently been apparent. There is no other school in Boston which attempts to teach this very necessary branch of the building trades. It is evident that there is some little demand for it, however, which we have met by placing the men interested in steam-fitting in the class in Heating and Ventilating, and forming a special class for gas-fitting. In this latter class instruction will be so conducted that a man may fit himself for a gas-fitter's license.

The Heating and Ventilating class is really an outgrowth from the Sheet Metal Department. It is, however, becoming an important branch of the business and one which may easily be taught in our school, with our present equipment. The subject is a broad one, requiring some little scientific knowledge, and it is likely that here we shall again find it necessary to prepare a

text-book as a basis for the work. This will make the third in the little series which now comprises a manual of plumbing, and the book on Concrete previously mentioned. These books, written by our instructors and published by the school, are likely to form in the years to come one of the noteworthy results of our work.

ATTENDANCE.

The attendance on the various classes during the current year has been satisfactory, as will be shown by the following table:

TOTAL ENROLLMENT, 1913-14.

In Special Drawing,	12
In Electricity,	20
In Carpentry,	21
In Bricklaying,	19
In Sheet Metal,	21
In Heating and Ventilating,	10
In Gas Fitting,	6
In Reinforced Concrete,	7
In Plumbing,	80
	<hr/> 196

At the beginning of the year some little difficulty was experienced in adjusting the classes to the room available. This problem of how to care for the growing needs of the classes becomes more acute every year. The need for better drafting rooms and for a suitable lecture room, as well as a room to accommodate the reinforced concrete work, is most pressing. In the latter class we have been forced to keep the number small to keep it within the space available. It is apparent, however, that during the coming year a complete rearrangement of the school will be necessary, as the carpentry, bricklaying and concrete classes should be brought nearer together, in adjoining rooms. It is hoped that a more economical use of space will result in yielding the additional room so badly needed.

THE McCORMICK LIBRARY.

At the beginning of the year Mrs. Cyrus McCormick presented to the school the sum of two hundred dollars (\$200) to be used in the purchase of a sufficient number of books to constitute the beginning of a school library. This generous gift has made possible the purchase of about sixty well-selected volumes on plumbing, sheet metal work, and building construction. A suitable book-case and card catalogue have been purchased so that the books are properly protected, and may be loaned to the students for home use under suitable restrictions. It is confidently expected that other donors may increase the number of our books until an adequate supply is provided. It is hoped that suitable action will be taken by the Association in acknowledgment of Mrs. McCormick's generosity.

CONCLUSION.

Taken altogether the work of the school during the past year has been characterized by a spirit of co-operation on the part of the instructors and of loyalty on the part of the students that is distinctly gratifying.

It is true that a school the size of ours is a considerable undertaking. We believe it is also true that year by year the school is attracting more and more attention. We believe that it is recognized by those interested that our instructors are efficient, intelligent and energetic, and that our instruction is of the practical kind from which the young mechanic may profit. *But*, as we become conspicuous for our good work, it is increasingly important that the school be equipped and maintained on a plane that befits the dignity and standing of the Massachusetts Charitable Mechanic Association, and its honored position in the community for so many generations.

APPROPRIATION.

The Trade School Committee requests that the Association make for the coming year the usual appropriation of \$3500 for the maintenance of the school.

Respectfully submitted,

IRA G. HERSEY, Chairman.
DANIEL B. BADGER,
ISAAC F. WOODBURY,
WILLIAM B. JOHNSON,
ISAAC RILEY,
CHARLES H. MORSE,
CHARLES H. BRADLEY,
GEORGE M. GRAY,
CHARLES W. HOLTZER,

Executive Committee of the Trade School.

On motion it was

Voted: That the report be accepted and placed upon the records.

At the suggestion of the Executive Committee of the M. C. M. A. Trade School, Mr. Wood offered the following vote at the close of the reading of the Annual Report of the Committee and on motion it was

Voted: That the Secretary be instructed to convey to Mrs. Cyrus McCormick the gratitude of the members of the Massachusetts Charitable Mechanic Association assembled at their annual meeting, for her generosity and public spirit in presenting to the M. C. M. A. Trade School the sum of two hundred dollars, to be used in providing a School Library.

REPORT

UPON AN EXAMINATION OF THE BOOKS AND
ACCOUNTS OF THE

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION TRADE SCHOOL

For the Thirteenth Term Ending August 1913

BY
WM. FRANKLIN HALL, C. P. A.
Exchange Building, Boston, Mass.

OCTOBER 7, 1913

To the Trustees of the Massachusetts Charitable Mechanic Association Trade School.

GENTLEMEN: The books and accounts of the Trade School, covering the operations of the thirteenth term of the school, which ended August 1, 1913, have been carefully examined and a detailed report thereon is herewith submitted.

The financial condition of the school at the beginning of the thirteenth term, or at the close of the twelfth term, as shown on last year's report, page 35, was as follows, viz:—

ASSETS.	
Cash on hand,	\$ 159.64
Equipment,	1,935.00
Inventory of Plumbing Supplies,	50.00
Total Assets,	<hr/> \$2,144.73

LIABILITIES.

M. C. M. A. Trade School,	\$2,144.73
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CASH STATEMENT.

Balance on hand as shown on preceding page,	\$159.64
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Received during the year from the following sources:

Carpentry Class,	\$ 196.00
Drawing Class,	132.00
Electricity Class,	115.00
Masonry Class,	245.00
Plumbing Class,	888.35
Sheet Metal Working Class,	313.00
Interest on Deposits,	5.28
M.C. M. A.	3,600.00

Total Receipts,	<u>\$5,494.63</u>
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Total Receipts and Balance,	<u>\$5,654.27</u>
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Paid out during the year for the following purposes:

Carpentry Class,	\$ 373.67
Drawing Class,	516.93
Electricity Class,	429.48
Masonry Class,	732.69
Plumbing Class,	1,138.13
Sheet Metal Working Class,	958.93
General Expenses,	643.47
Supervisor,	800.00
Equipment,	16.85

Total Payments,	<u>\$5,610.15</u>
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Balance of Cash on hand at end of term	<u>\$44.12</u>
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The cash was verified on the 6th day of October, 1913, and it appeared that at the close of the term or August 1, 1913, there was on hand per check book of International Trust Co.,

	\$40.56
It also appeared that there had been expended for stamps,	3.00
And that there was cash in the safe,	.56

Total Cash to be accounted for,	<u>\$44.12</u>
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All disbursements of Cash were found to be supported by good and sufficient Vouchers.

OPERATIONS OF THE THIRTEENTH TERM IN DETAIL.

CARPENTRY CLASS.

Charged with:		
Salary of Teacher,	\$224.00	
Materials,	137.67	
	<hr/>	
Total Charges,		\$361.67
Credited with:		
Tuition Fees,		184.00
		<hr/>
Balance to Profit and Loss, <i>Loss</i> ,		\$177.67

DRAWING CLASS.

Charged with:		
Salary of Teacher,	\$412.00	
Materials,	102.93	
	<hr/>	
Total Charges,		\$514.93
Credited with:		
Tuition Fees,		130.00
		<hr/>
Balance to Profit and Loss, <i>Loss</i> ,		\$384.93

ELECTRICITY CLASS.

Charged with:		
Salary of Teacher,	\$254.00	
Materials,	169.48	
	<hr/>	
Total Charges,		\$423.48
Credited with:		
Tuition Fees,	\$101.00	
Books, etc.,	8.00	
	<hr/>	
Total Credits,		\$109.00
		<hr/>
Balance to Profit and Loss, <i>Loss</i> ,		\$314.48

MASONRY CLASS.

Charged with:		
Salary of Teacher,	\$271.00	
Materials,	461.69	
	<hr/>	
Total Charges,		\$732.69
Credited with:		
Tuition Fees,	\$241.00	
Books,	4.00	
	<hr/>	
Total Credits,		\$245.00
		<hr/>
Balance to Profit and Loss, <i>Loss</i> ,		\$487.69

PLUMBING CLASS.

Charged with:

Salary of Teacher and Assistant,	\$528.00
Material on hand,	50.00
Material purchased,	603.13
	<hr/>
Total Charges,	\$1,181.13

Credited with:

Tuition Fees,	\$831.00
Books, etc.,	50.35
Sale of Materials,	132.74
	<hr/>
Total Credits,	\$1,014.09

Balance to Profit and Loss, <i>Loss</i> ,	<hr/> \$167.04
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SHEET METAL WORKING CLASS.

Charged with:

Salary of Teacher and Assistant,	\$612.50
Materials,	346.43
	<hr/>
Total Charges,	\$958.93

Credited with:

Tuition Fees,	\$313.00
	<hr/>
Balance to Profit and Loss, <i>Loss</i> ,	\$645.93

M. C. M. A. ACCOUNT.

Credited with:

Payments to Trade School,	\$3,600.00
	<hr/>

Passed to credit of Profit and Loss Account.

M. C. M. A. TRADE SCHOOL.

Credit Balance at beginning of thirteenth term or at the close of twelfth term, as shown by last year's report, page 35,	\$2,144.73
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Charged with:

Balance of Profit and Loss Account,	211.12
	<hr/>
Credit Balance at close of thirteenth term,	\$1,933.61

PROFIT AND LOSS ACCOUNT.

Charged with:

Loss on Carpentry Class,	\$ 177.67	
Loss on Drawing Class,	384.93	
Loss on Electricity Class,	314.48	
Loss on Masonry Class,	487.69	
Loss on Plumbing Class,	167.04	
Loss on Sheet Metal Working Class,	645.93	
Loss on Equipment, 10% depreciation,	195.19	
General Expense, including Salary of Supervisor,	1,443.47	
	<hr/>	
Total Charges,		\$3,816.40

Credited with:

Receipts from M. C. M. A.,	\$3,600.00	
Receipts from Interest on Deposits,	5.28	
	<hr/>	
Total Credits,		\$3,605.28
		<hr/>
Balance to debit of M. C. M. A. Trade School,		\$211.12

The financial condition of the Trade School at the close of the thirteenth term was as follows, viz.:

ASSETS.

Cash on hand,	\$44.12	
Equipment,	1,756.75	
Chadwick-Boston Lead Co.,	132.74	
	<hr/>	
Total Assets,		\$1,933.61

LIABILITIES.

M. C. M. A. Trade School,	\$1,933.61
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Respectfully submitted,

WM. FRANKLIN HALL, C.P.A.

Accountant and Auditor.

The annual address of President Ira G. Hersey was as follows:

GENTLEMEN OF THE ASSOCIATION:

As I appear before you for the ninth time with an annual address, I expect it must be with some satisfaction that you realize that the little that I propose to inflict upon you at this time will be in the nature of a valedictory.

In accordance with the proper and useful custom adopted by former officers, the retiring president will simply review in the briefest manner the present condition of the Association and what has been accomplished during his term of office. The affairs of the Association are in so satisfactory a condition that I am sure I will be pardoned if I point with some pride to the following comparative statement:

STATEMENT.

ASSETS.

	1905	1913
Real Estate,	\$604,500.00	\$674,500.00
Charity Fund,	50,150.00	101,880.14
Shattuck Fund,	9,166.87	9,166.87
Shattuck Fund Income Account,		3,613.56
Revere House Stock,	1,000.00	1,000.00
Cash on hand,	8,001.84	13,013.34
Beacon Trust Company,		20,000.00
M. C. M. A. Trade School,		135.00
	<hr/>	<hr/>
	\$672,818.71	\$823,308.91

LIABILITIES.

	1905	1913
Mortgage on Property,	\$140,000.00	
Notes Payable,	22,000.00	
Shattuck Fund Income Account,	1,591.70	
Trade School,	1,500.00	
Unpaid Bills,	1,138.33	762.91
Advance Deposits on Leases,		8,273.20
	<hr/>	<hr/>
	\$166,230.03	\$9,036.11
Balance or Surplus,	\$506,588.68	\$814,272.80

It will be seen from the above statement that, after doing all of our charity work and running the Trade School, the Association has made a net gain in

the period from 1905 to the present time of \$307,684.12 or an average gain of approximately \$34,187 per year.

It is only fair to state that the above result has been accomplished without neglecting in any way repairs and improvements on our building or the needs of any of the other activities in which we are engaged.

CHARITY FUND.

As we have seen by the report of the Trustees, this fund has been increased from various sources during the year until it amounts to the handsome total of \$101,880.

In the near future I look to see the income from this fund large enough to provide for all of our charity work.

BUILDING.

The building is as a whole in good repair. The improvements that were in process at the time of our last annual meeting have been completed and the results have proven the wisdom of the expenditure.

SHATTUCK FUND.

The report of the Trustees show that they have on hand the sum of \$3,613.56, which amount is, under certain restrictions, available for the uses of the Association.

CHARITIES.

The number of beneficiaries that we have been called upon to assist is about the same as that of last year. The amount of money expended was somewhat larger. For the details of our charity work I refer you to the report of the Committee of Relief.

DONATIONS.

There has been paid to the Trustees of the Charity Fund, by the Treasurer lapsed funeral benefits of four members:

Charles S. Dennison,	\$75.00
George W. Berry,	75.00
William C. Cotton,	75.00
Henry P. Leonard,	75.00
	<hr/>
	\$300.00

TRADE SCHOOL.

The Trade School is in good condition, but badly handicapped for the lack of sufficient room in which to carry on their work. I ask the early attention of the incoming Government to this problem.

In spite of the competition that we have been subjected to from larger and richer institutions, the Trade School has increased during the period from 1905 to the present time to over three times its former size.

MEMBERSHIP.

At the commencement of my first term as your president, January 1, 1905, the Association consisted of 527 members. On January 1, 1914, we number only 395 members. These figures show a net loss of 132 members, or twenty-five per cent of the total membership, during my term of office. In this particular, at least, I feel that my administration has been a failure. The problem is a vital one and the solution must be found in the near future if our ancient and honorable Association is to continue to exist.

Now as I am about to step from this chair for the last time and surrender to my successor the responsibility you conferred on me nine years ago, I do so with the fullest confidence in the future success of the organization.

The report of the Committee on Nominations, presented by Ottomar Wallburg, Chairman, being in print and having been sent to all the members, it was on motion

Voted: That the report of this committee be accepted, and the committee discharged.

BOSTON, December 11, 1913.

To the Members of the M. C. M. A.:

GENTLEMEN: The Committee appointed at a meeting of the Association held October 15, 1913, for the purpose of nominating one candidate for each elective office to be filled at the next annual meeting, having attended to that duty respectfully report the following nominations:

President for three years, Daniel B. Badger.

Vice-President for three years, Charles H. Bradley.

Treasurer for one year, Judson Baldwin.

Assistant Treasurer for one year, Kinsley Dunbar.

Secretary for one year, Judson Baldwin.

Trustees for three years each:

Donald M. Blair,
J. Arthur Jacobs,
Walter S. Gerry,
William H. Pearson,
William E. Litchfield.

Committee of Relief for three years each:

Frederick H. Briggs,
Norton P. Buck,
Martin M. Hancock.

Respectfully submitted,

OTTOMAR WALLBURG, Chairman,
CHARLES H. W. E. BUCK,
DONALD M. BLAIR,
WELLINGTON FILLMORE,
BENJAMIN J. GRAHAM,
JEROME C. HOSMER,
CHARLES H. MARBLE,
WILLIAM ROBINSON,
OLIVER M. WENTWORTH.

Committee on Nominations.

On motion it was

Voted: To proceed to the election of officers and committees.

On motion of Mr. Hewins, it was

Voted: To proceed to the election of the President.

The President appointed Charles H. Marble, Francis X. Grady and Frank E. Cutler a committee to distribute, collect and count the ballots.

The Committee reported the whole number of ballots cast one hundred and thirty-eight, all of which were for

President for three years, Daniel B. Badger.

On motion it was

Voted: To ballot for the remaining elective officers as a whole.

The President appointed James H. Davis, J. Arthur Jacobs and Charles H. W. E. Buck a committee to distribute, collect and count the ballots.

The Committee reported the whole number of ballots cast one hundred and thirty-four, all of which were for

Vice-President for three years, Charles H. Bradley.

Treasurer for one year, Judson Baldwin.

Assistant Treasurer for one year, Kinsley Dunbar.

Secretary for one year, Judson Baldwin.

Trustees for three years each :

Donald M. Blair,
J. Arthur Jacobs,
Walter S. Gerry,
William H. Pearson,
William E. Litchfield.

Committee of Relief for three years each :

Frederick H. Briggs,
Norton P. Buck,
Martin M. Hancock.

The President declared the various officers and committees duly elected.

Ex-President Hersey requested the Chairman of the Committee on Nominations to present the President and Vice-President elect, and addressed them as follows :

To you, Daniel B. Badger and Charles H. Bradley, I extend my congratulations on your election respectively to the office of President and Vice-President of this Association, and knowing you both as I do, I also congratulate the Association on their selection; in my judgment they could not have done better.

Mr. President, following an honored custom, I give into your keeping this silver snuff box, once owned by Benjamin Russell, who for fourteen

years was President of this Association, and which is said to have been made by Paul Revere, our first President.

I also put in your charge this gold medal, which is a facsimile of the highest award formerly given at our exhibitions. I charge you to guard them well and see that they are passed safely to your successor.

Now, as my last official act, I place in your hand this gavel, the emblem of your authority, and with it I tender the best wishes of the retiring President for the success of your administration.

In reply, Mr. Badger said:

"Gentlemen of the Association, I thank you for this office and I will do the best I can for the administration and if I can turn the affairs of the Association over to you at the expiration of my term of office in as good condition as Mr. Hersey has done, I shall be satisfied. I thank you, Mr. Hersey, for your remarks and now I will deliver the gavel over to you again to finish the business of the day."

Mr. Bradley, in acceptance of his election, thanked the Association for the honor conferred upon him and assured the members that he would serve them to the best of his ability.

The following appropriations were made for the current year:

Five thousand (\$5,000) dollars for the use of the Committee of Relief.

Three thousand five hundred (\$3,500) dollars for the use of the Executive Committee of the M. C. M. A. Trade School.

Fifty thousand (\$50,000) dollars to meet the expenses of the Association.

On motion it was

Voted: To proceed to ballot for the candidates for membership.

The President appointed Charles H. Marble, Francis X. Grady and Frank E. Cutler a committee to distribute, collect and count the ballots.

The Committee reported the whole number of ballots cast one hundred and thirty-five.

James E. Packard, Contractor,
166 Devonshire Street, Boston, Mass.
Frank C. Farquhar, Roofer,
20 East Street, Boston, Mass.
George C. Irwin, Mason Builder,
19 Berkeley Street, Boston, Mass.

having received the necessary number of votes, were declared elected to membership in this Association.

The following votes, presented by Charles H. W. E. Buck, were unanimously passed:

Voted: That the thanks of this Association be extended to the following named officers for services rendered, as follows:

William H. Pearson, Frederick H. Briggs, Jackson H. Townsend, Isaac Riley, William E. Litchfield, Trustees; Frederick H. Briggs, Norton P. Buck, Frank L. Tibbetts, members of the Committee of Relief; Ira G. Hersey, Daniel B. Badger, Charles H. W. E. Buck, William H. Pearson, Robert W. Oliver, Finance Committee; Ira G. Hersey, Daniel B. Badger, Benjamin J. Graham, Robert W. Oliver, Charles H. Gould, Committee on Building.

Voted: That the thanks of this Association be extended to the Master Builders' Association for granting the use of its rooms during the year just passed.

Voted: That the Secretary be authorized to print the Annual Report of the Association.

There being no further business, the meeting adjourned at 6.30 o'clock, after which time the members proceeded to a dinner in Paul Revere Hall.

Members who have joined during 1913:

George A. French,
Elwell R. Butterworth,
Henry J. Hall,
George S. Mansfield,
James T. Cole,
Thomas Jackson.

The following is a list of the deceased members whose estates have not called for funeral benefits, January 1, 1913, to January 1, 1914:

Charles S. Dennison,
George W. Berry,
William C. Cotton,
Henry P. Leonard.

**MEMORANDUM OF MEMBERS REPORTED DECEASED DURING THE YEAR
1913.**

Date of Death	Name of Member	Age Yrs. Mos.	Occupation	Year Joined	
1908					
Apr. 14	Charles Williams, Jr.	78	Tel. Instrument Mfr.	1878	30
1913					
Jan. 18	Andrew J. Chase	76 5	Mfr. Refrigerators	1887	26
Jan. 25	James S. Cumston	70 9	Pianoforte Mfr.	1865	48
Feb. 4	John A. Bradford	74 9	Inventor	1893	20
Feb. 18	Corydon M. Whittlesy	87 9	Mason	1867	46
Feb. 24	W. T. R. Marvin	80 2	Printer	1881	32
Mar. 8	Sidney Peterson	78 11	Ship Joiner	1875	38
Apr. 2	William J. Cable	51 8	Rubber Goods Mfr.	1899	14
June 1	George S. Hutchings	77 6	Organ Builder	1890	23
May 15	William C. Cotton	75	Tube Manufacturer	1881	32
July 17	Robert R. Rose	72	Painter	1883	30
Aug. 15	George W. Macauley	58 3	Moulding Mfr.	1896	17
July 6	Alexander Moore	83 10	Bookbinder	1867	46
Aug. 24	John H. Northup	61 8	Builder	1904	9
Sept. 18	David P. Page	79	Mfr. Building Finish	1902	11
Sept. 24	William White	76	Chair Manufacturer	1881	32
Nov. 4	Henry P. Leonard		Hair Work Manufacturer	1878	35
Nov. 14	George F. Slade	72 11	Tobacco Manufacturer	1870	38
Nov. 18	Josiah S. Cushing	59 6	Printer	1892	21

The combined ages of the above deceased members is 1,314 years, making the average age 73 years.

NECROLOGY.

CHARLES WILLIAMS, JR.,

died at his home, Arlington Street, Somerville, April 14, 1908. The Association was not notified of his decease until October 14, 1913.

Mr. Williams was a Telegraph Instrument Manufacturer and was born at Chelmsford, Mass., in 1830.

He joined this Association in 1878 and was a life member. He served as a member of the Board of Government in 1889.

ANDREW JACKSON CHASE

was born at Augusta, Maine, in 1836 and came to Roxbury when a young man. He lived in the latter place up to twelve years ago when he moved to Melrose and for nine years continued business actively in his line of refrigeration until three years ago when he became ill.

Mr. Chase was the inventor of the present system in general use of Scientific Refrigeration. Thousands of the Chase Cold Blast cars gave to the Swift Brothers and their associates practical control of the fresh meat traffic of both this country and Europe. Mr. Chase's discoveries were not alone along the line of refrigeration; his Aero Water Still gave to the world a pure aerated water, very different from condensed steam. The Chase Nail and Finish Brads are the products of Mr Chase's study and "take the preference quickly because the entire cost of the nail is more than saved by the additional amount of work accomplished."

Mr. Chase was a pleasing gentleman, making a friend of every one whom he met.

He was a man of sterling qualities and, although quiet in manner, was a fine companion. He never cared for public office or club life, but preferred

his home life and when away from office or business could be found working at his drafting board or deeply interested in his books.

Mr. Chase was a veteran of the Civil War, having served his country three years. He was a member of U. S. Grant Post 4, G. A. R., Melrose, and a life member of this Association which he joined in 1887.

He is survived by two sons, one daughter, and one brother.

JAMES S. CUMSTON,

long one of Boston's representative business men and prominently identified with the piano trade, died at his home, 871 Beacon Street, January 25, 1913. He was born in Boston, March 11, 1842, and was the son of the late William Cumston and Janet M. (Schouler) Cumston. He attended the Boston public schools and was graduated from the English High School.

Early in life Mr. Cumston entered the firm of Hallett & Cumston, piano manufacturers, of which firm his father was at that time senior partner. His business life was interrupted by the War of the Rebellion, in which he served as a lieutenant of Company E, 44th Massachusetts Volunteers. At the close of the war, he resumed the piano manufacturing business, which he continued until the dissolution of the firm of Hallett & Cumston, twenty years ago.

Mr. Cumston joined this Association in 1865 and was a life member. He is survived by one son and one daughter.

JOHN A. BRADFORD

died suddenly February 4, 1913, in a Newton electric car.

Mr. Bradford was born in the South End of Boston on April 22, 1838, a direct descendant of Governor Bradford. He attended the public schools and after leaving the old Dwight Grammar School on West Springfield Street he went to work in a grocery store for several years. He left that position and went to school at French's until May 1, 1856. He went to work finally for the L. B. Morse Coal Company which for many years was located at the corner of Harrison Avenue and Northampton Street.

For the next thirty-one years he worked for the Morse Company in various capacities, finally going into the coal business for himself on Albany Street at the foot of East Canton Street. He conducted the business at the latter place for about twenty years, and a couple of years ago, although combining with the Warren Coal Company, he held an active interest in the business. Mr. Bradford said: "I never had an occasion to solicit a place for work, but in each case was sent for by the parties."

"Uncle John," as he was best known and generally called by all the prominent coal dealers of the State, was a lover of fine horses and took long

drives instead of medicine when his health was not the best. He never even cast aside a horse that had faithfully hauled the coal carts. These he sent to a farm to pass in quiet and rest their last days, and if they were too ill he ordered them shot.

Mr. Bradford is survived by two sons. He was a member of the Mercantile Library Association and a life member of this Association, which he joined in 1893.

CORYDON M. WHITTLESEY

was born in Old Saybrook, Conn., May 28, 1825. He was educated in the public schools of his native town. He learned the mason's trade and commenced business in 1848. He was a member of the Board of Aldermen and Water Commissioner in Chelsea about 1870; he served in the City Council of Chelsea for a number of years; a member of the Connecticut Legislature for two years, being on the Judiciary Committee one year and on the Committee of Incorporations one year.

Mr. Whittlesey built extensively in Chelsea, Malden, Cambridge and Boston. Among the best known of these buildings are Thayer and Weld Halls, Cambridge; Soldiers' Monument, Chelsea; Congregational House, Boston.

Mr. Whittlesey joined this Association in 1867 and was a life member. He is survived by two sons.

WILLIAM T. R. MARVIN,

head of T. R. Marvin & Son, one of the oldest printing houses in Boston died February 24, 1913, at his home in Brookline. Though his activity had been somewhat lessened by illness during the past year he kept in close touch with his office up to the time of his death.

Mr. Marvin was born in Boston December 30, 1832, and was the son of Theophilus R. Marvin (who joined this Association in 1828), who in 1822, established the printing house which bears his name. It was originally at 32 old Congress Street, but in later years was changed to 131 Congress Street,

The plant was wiped out by the fire of 1872 and temporary quarters were established on Cornhill. From there the business was moved to 49 Federal Street and later to the present quarters at 73 Federal Street.

William T. R. Marvin was graduated from Boston Latin School in 1850, where he secured the Franklin medal. He entered Williams College and was graduated from that institution in 1854.

Immediately following his graduation he entered the printing house of his father. He was given an interest in the business in 1856, and the firm of T. R. Marvin & Son was formed. Up to the time of his death Mr. Marvin was editor of the American Journal of Numismatics, which is published in

New York three times yearly. He was also a member of the Boston Numismatic Society. For many years he was a member of the Printers' Board of Trade.

Mr. Marvin had lived in Brookline since 1872 and served on the Brookline School Committee from 1875 to 1897. He was prominent in Masonry, serving as senior warden of the Grand Lodge of Massachusetts in 1885. He had membership in Columbian Lodge and was its secretary for thirty years.

The degree of L. H. D. was conferred on Mr. Marvin by Williams College for his literary attainments and for his "absolute loyalty to the college."

Mr. Marvin had membership in various social and fraternal organizations in Boston and Brookline, but ill health obliged him to withdraw his interest from some of these. At one time he held membership in the Bostonian Society, the Ancient and Honorable Artillery Company, Bunker Hill Monument Association and the Brookline Thursday Club. He joined this Association in 1881 and was a life member. He is survived by his wife, two sons and two daughters.

SIDNEY PETERSON

died at his home in Duxbury, March 8, 1913. He was born March 26, 1834, at Duxbury, the son of Reuben Peterson, a shipbuilder. His was one of the old families dating back to the days of the Pilgrims.

After studying in the public schools and at the Partridge Academy, he went to East Boston at the age of sixteen to learn the trade of shipjoiner. When twenty-one, he started in the business for himself, which he continued at East Boston until his death.

Twelve years ago he returned to Duxbury, where he gave a continuous and gratuitous public service, acting as chairman of the Partridge Academy Trustees, chairman of the Public Library Trustees, chairman of the Partridge Ministerial Fund, chairman of the Appropriation Committee of the town, and as member of the Republican Town Committee. At the town meeting, held on the day of his death, resolutions were adopted by his fellow townsmen expressing their "appreciation of his sterling character and valuable public services."

Mr. Peterson was a member of the Royal Arch Chapter of East Boston; Corner Stone Lodge, A. F. and A. M. of Duxbury; Amos Lodge, Knights of Honor; Abenakis Tribe, I. O. R. M.; St. Paul Chapter, R. A. M.; and the Joseph Warren Commandery, K. T. He was a life member of this Association, which he joined in 1875. He served as a member of the Board of Trustees from 1900 to 1902 inclusive. He is survived by a widow and one son.

WILLIAM JAMES CABLE

was born in Newtown, Connecticut, August 6, 1861. He was educated in the Boston Schools and worked in the Boston Public Library after leaving the Roxbury High School, and then for the Boston *Herald*.

His father formed a stock company in 1883 for the manufacture of rubber goods, of which company Mr. Cable became secretary. After his father's death he held the position of President until the company failed in 1903.

Mr. Cable died in Roy, Washington, April 2, 1913. He joined this Association in 1899 and was a life member. He is survived by his wife.

WILLIAM C. COTTON

was the late Treasurer and one of the principal stockholders of the American Tube Works at 49 Broad Street, and for nearly fifty years one of the most widely known of Boston's business men.

Mr. Cotton was born in Boston in 1838. He was educated in the city schools.

By his will the employees of the American Tube Works and men and women formerly engaged in his service received bequests totalling many thousands of dollars. "If it were \$20,000 I was to get, you'd still find me caring for Bess and Molly and doing what I could to keep the place as Mr. Cotton liked to have it." This was the statement, made by Michael Kerrigan, stableman on the Brookline estate of Mr. Cotton. The sentiment and loyalty expressed in the remark is that which is felt by all the beneficiaries of the will.

Mr. Cotton joined this Association in 1881 and was a life member. He is survived by four brothers and one sister.

GEORGE B. HUTCHINGS,

president of the Hutchings Organ Company of Boston and Waltham, died at his home 75 Henry Street, Cambridge, June 1, 1913. He is survived by his wife and three daughters.

Mr. Hutchings was born December 9, 1835, in Salem. He began his career of organ manufacturing by entering the organ factory of E. & G. G. Hook, Boston. He was superintendent for ten years, and in 1869 organized the firm of J. H. Wilcox & Co. Later the firm became the Hutchings, Plaisted Company and in 1901 the Hutchings-Votey Organ Company with a factory in Cambridge. The Hutchings Organ Company succeeded to the business five years later and a new plant was established in Waltham.

In 1903 Yale College conferred the honorary degree of Master of Arts on Mr. Hutchings as the result of the organ he manufactured especially for

the college, the gift of a graduate. He installed organs in a great many colleges, including Vassar, Dartmouth, Brown, Wellesley, Williams and Wesleyan, Chicago University; also in Symphony Hall, Boston; the New England Conservatory of Music, the First Church of Christ, Scientist, Boston, Trinity Church, Church of the Advent, Old South and other churches in Boston, Philadelphia, Concord, N. H., etc.

Mr. Hutchings was a member of Amicable Lodge of Masons, a charter member of Franklin Council, Royal Arcanum, and an Odd Fellow. He joined this Association in 1890 and was a life member. He served two years in the Civil War, enlisting from Roxbury in Company E, 13th Massachusetts Infantry, and was discharged for disability.

ALEXANDER MOORE

was born near Londonderry in the North of Ireland, and had a bookstore there before coming to America, after the death of his father. He established his book printing and bindery business in this city in 1850, and at the time of the great fire in Boston, in 1872, he was burned out at his place of business, 21 Franklin Street.

Mr. Moore made a fresh start, this time in the oldtime building at the corner of Washington and School Streets, the ground floor of which was for so long the "Old Corner Bookstore." He remained in the old historic building for about thirty-seven years. For the past five years he had been located at 11 Hamilton Place.

At the time of the Civil War, Mr. Moore was desirous of going to the front, but his health was not such as to make this possible. So he remained at home looking after his mother and sisters and the business interests of his two brothers, who were Lieutenant-Colonel McClellan Moore, of the Twenty-eighth Massachusetts Volunteers, and the other was Captain Samuel Moore, of the old Eleventh Massachusetts Volunteers.

Mr. Moore retired from active business last fall, turning the affairs over to his son. Mr. Moore was married twice. For many years Mr. Moore has been a member of the General Theological Library, and was on its "life" list. He had been a member of the Appalachian Mountain Club almost from its beginning and always took an active part in its important tramps and pilgrimages. He was a Mason and for fifty-four years a member of St. John's Lodge of Boston, and a member of St. Paul's Royal Arch Chapter.

He was a life member of the Boston Society of Natural History; Society of Arts, M. I. T.; Boston National Geographic Society; Boston Scientific Society; an Elder for many years of the United Presbyterian Church; he joined this Association in 1867 and was a life member, as well as one of the oldest in membership.

Mr. Moore died July 6, 1913, at his summer home at Ashland, N. H. He is survived by his widow by the second marriage and one son.

ROBERT R. ROSE,

one of the oldest residents of Jamaica Plain, died at his home on Center Street, July 17, 1913, after a long illness. For about forty years he had been the proprietor of a paper hanging and painting business in Jamaica Plain. He is survived by his wife and a daughter.

Mr. Rose was born in Trowbridge, England, in 1841, and received his education in the schools of his birthplace. He commenced business in 1868.

He joined this Association in 1883 and was a life member.

GEORGE WHITFIELD MACAULEY

was born at Moncton, N. B., May 5, 1855, and came to Boston at an early age, and was employed by various firms until he established a business of his own, in 1885.

Mr. Macauley died August 15, 1913, at his home 1788 Beacon Street, Brookline, of blood poisoning, which developed from an injury during the month of July. He was at his summer home at Newfound Lake, N. H., and while at a news stand one day another man set a suitcase down behind him. Mr. Macauley turned to run for a car and stumbled over the case, causing an injury to his leg. He thought nothing of it and attended to business until the blood poisoning set in a few days before his death.

Mr. Macauley was widely known to the lumber trade and for more than thirty years conducted a business at 385 Albany Street, city.

He was a member of the Chamber of Commerce, Master Builders' Association, Boston Athletic Association, Mt. Lebanon Lodge of Masons and the Corinthian Yacht Club. He joined this Association in 1896. He is survived by his wife and four children.

JOHN H. NORTHUP

was born in Canning, Nova Scotia, sixty-one years ago. He had been in the contracting and building business of the firm of Gerry & Northup for about thirty years and lived at 225 West Springfield Street for the past fourteen years.

Mr. Northup had been spending the summer at the Pemberton in Hull, and died suddenly August 24, 1913, while sitting on the veranda of the hotel. He had not been in good health for a number of years, but this did not prevent him from looking after his business interests.

Mr. Northup joined this Association in 1904. He was a widower and had no children.

DAVID P. PAGE

was born in Middleton, N. H., in 1834, the son of Benjamin Page. He started in to work when he was only thirteen years of age. For fifty years he was a member of the firm of David Page & Co., 507 Medford Street, Charlestown, manufacturers of builders' fancy interior finishings. He retired from business six years ago. Mr. Page was a charter member of the Master Builders' Association; the Somerville Council, Royal Arcanum; he joined this Association in 1902.

Mr. Page's firm supplied the interior finishings for the marble home of William K. Vanderbilt at Newport, R. I., and "The Turrets," the summer home of J. J. Emery of New York, at Bar Harbor.

Mr. Page died at his home, 68 Thurston Street, Somerville, September 18, 1913. He is survived by a widow, two sons and one daughter.

WILLIAM WHITE

was born in Boston in 1838. He was a chair manufacturer by trade, having succeeded John C. Hubbard in 1878.

Mr. White joined this Association in 1881 and was a life member. He served as a member of the Board of Government from 1902 to 1905. He died September 24, 1913, and is survived by his widow and one son.

HENRY P. LEONARD

died at the Massachusetts Homeopathic Hospital, November 4, 1913. He joined this Association in 1878 as a Hair Work Manufacturer, but during the latter years of his life practised medicine at 157 Huntington Avenue, Boston. Dr. Leonard was a life member.

GEORGE F. SLADE

died suddenly at his home, 25 Cary Avenue, Chelsea, November 14, 1913. He seemed to be in his usual good health, when he was taken ill and passed away shortly after.

Mr. Slade was born in Boston, December 16, 1840, the son of William Jennings and Anna Maria Trickey Slade. He attended the Otis School, Lancaster Street, Boston, Isaac F. Shepard, master, until it was given up by the city and then was transferred to the Mayhew School, Hawkins Street, Samuel Swan, master. At the age of thirteen he entered the employ of George W. Warren (dry goods), Washington Street, Boston, on the present site of

Macullar, Williams & Co., thence to the Dry Goods jobbing house of Sweetser, Gookin & Swan, Federal Street, Boston. He went to Baltimore in the employ of Turnbull, Slade & Co., commission woolen merchants, then to the Middlesex Woolen Mills, Lowell, learning the wool business, which was closed during the 1857 panic, afterwards learning the Tank Building business with his father, William J. Slade, remaining until the Civil War broke out in 1861. He went to Cincinnati, Ohio, in the interests of several Boston, New York and Philadelphia merchants to look after their Government interests and stayed until after the war. He married Mary Ellen Slade in 1866 and at that time started in the Tobacco and Cigar Manufacturing business and carried on the business until it was destroyed in the Chelsea fire of 1908.

Mr. Slade was a member of the Star of Bethlehem Lodge, the Chapter of Sheknah, Napthali Council and Palestine Commandery, Knights Templars of Chelsea. He joined this Association in 1870 and was a life member. He is survived by two sons and a sister.

JOSIAH STEARNS CUSHING,

a former member of the executive council, and president of the Norwood Press, died at his home on Saunders Road, Norwood, November 18, 1913.

Mr. Cushing was taken ill while on a business trip in New Orleans. Upon his return he was operated upon, but failed to rally from the effects of the operation and his death had been expected for two days.

J. Stearns Cushing was born in Bedford, Mass., May 3, 1854, the son of Rev. William and Margaret Louisa Wiley Cushing. Rev. William Cushing was a Unitarian minister and the brother of the author of the "Cushing's Manual." When J. Stearns Cushing was fourteen years of age he started to work as a printer for the University Press in Cambridge.

Later he set type for Rockwell & Churchill, Rand, Avery & Co., Alfred Mudge & Son and the Riverside Press. To this early training as a compositor he probably owed a great deal of his success.

When in 1878 he found himself in possession of a few hundred dollars, he decided to go into business for himself. He believed he saw a chance to improve the printing of various textbooks and determined to make this a specialty. He hired a little room on the corner of Milk and Federal Streets and started.

After a few years he had developed his business to such an extent that he was soon the most extensive printer of textbooks in the United States.

His fonts of Greek, Hebrew, Assyrian and other alphabets, and the mathematical formulæ, were unequalled, and his work is found all over this country and Europe. He finally founded the great Norwood Press at Norwood.

Mr. Cushing was an interested student of military matters. He joined the militia at eighteen years of age, enlisting in Company K of the 5th Regiment. He served as private and sergeant for four years. He afterward

served as a private in the Roxbury City Guard. He joined the Ancient and Honorable Artillery Company and served as a Sergeant. In 1894 he was made second lieutenant, then lieutenant and later Captain of the Ancients.

He was Vice-Commodore and then Commodore of the Great Head Yacht Club, which became the Winthrop Yacht Club. He was also a member of the Hull, Jeffries, Corinthian and Atlantic Yacht Clubs and of the Commodores' Club, and the Town Club.

In the meantime he was rising in political fame. He served for three years, 1910, 1911, 1912, in the Governor's Council as a republican member. He was a councillor of the second district and never missed a meeting when able to be present, and there was no member whose advice was more valued.

He was a firm man of business and he was not only a great success in business but equally in his social life. While a member of the Council he was Acting Governor at the dedication of the monuments at Valley Forge, Petersburg and Winchester. He was a thirty-second degree Mason; a Shriner; an Elk, and a member of various other fraternal organizations and clubs, including the Aldine of New York, the Exchange of Boston; the Point Shirley, Luncheon and the Republican Club of which he was Vice-President. He was Captain and Quartermaster of the Coast Artillery Corps, M. V. M., retired; a member of the Boston Chamber of Commerce, Home Market Club.

Mr. Cushing joined this Association in 1892. He is survived by his widow and one daughter.

REPORT OF
PROCEEDINGS AT THE DINNER OF THE
ANNUAL MEETING

OF THE

Massachusetts Charitable Mechanic Association

HELD IN

PAUL REVERE HALL

THURSDAY EVENING, JANUARY 22, 1914

Proceedings at the Dinner of the Annual Meeting of the Massachusetts Charitable Mechanic Association

As has been stated, upon adjournment of the annual meeting the members proceeded to Paul Revere Hall for dinner. The tables were tastefully decorated with flowers and an orchestra furnished the music.

At the conclusion of the dinner President Daniel B. Badger called the assembly to order and Mr. Frederick H. Briggs was addressed by the Secretary as follows:

Mr. Briggs: I have been requested at this time to say a few words to you. You have completed twelve years of service as a member of the Committee of Relief — ten years of which the Committee has honored you by appointing you its chairman.

I think no member of this Association has had a better opportunity than myself to observe the manner in which you have conducted the work of the Committee.

I congratulate you upon the success attending you thus far for the care with which you have considered all applications for aid; the courteous treatment accorded each member of your Committee; the inspiration you have been to them and the respect and confidence they have in return shown for you.

I congratulate you upon your re-election as a member of the Committee of Relief, in my judgment a Committee carrying on the most important work of this Association, that of aiding the unfortunate and those in necessitous circumstances.

I congratulate the members of the Association in having the continuance of your services and now for the members of the Massachusetts Charitable

Mechanic Association in appreciation of twelve consecutive years of service as a member of the Committee of Relief and also as an expression of the good will and esteem of its members — I present you this loving cup.

I trust you will live many years to enjoy the recollection of this occasion.

Mr. Briggs in reply, after thanking the members of the Association for the gift, referred to the pleasure he had derived in guiding the work of the Committee of Relief and to the loyalty of the members of the Committee to the Association.

The loving cup presented Mr. Briggs is a replica of the Warwick Vase at Warwick Castle, England. On the cup was inscribed, "Presented to Frederick Huntington Briggs by the Massachusetts Charitable Mechanic Association in appreciation of twelve consecutive years of service as a member of the Committee of Relief. January 22, 1914."

President Badger presented Judson Baldwin, Secretary and Treasurer, with a silver coffee service and addressed him as follows:

In the first year of Mr. Young's administration in 1902 our late Secretary, Mr. Bicknell, passed away, and the Board of Trustees were somewhat anxious as to whom they would select to serve the unexpired term. A motion was made by a member of the Trustees to appoint a Committee of two, by the President, to bring in names from which to select a candidate. The Committee appointed consisted of Mr. Lyman Willcutt and myself.

Meanwhile, Mr. Davis was appointed temporary Secretary until such time as the Trustees elected a permanent Secretary.

After considerable deliberation the Committee selected a gentleman whom they felt would fill the position in every detail, and we have since found that our selection was good judgment. At the next meeting of the Board of Government the name of the gentleman was presented and he was unanimously elected to fill the position. He has filled the position with dignity and honor to the Association, and in a businesslike manner. Our Auditor reports the accounts in first-class condition, and intelligible, so that anyone can find out our standing at any time.

In 1905, under Mr. Hersey's administration, Mr. Talbot having passed away, this gentleman was elected for both positions, that of Secretary and Treasurer. The gentleman who now holds the position, and has since 1903, is Mr. Judson Baldwin, and we hope he may be able to stay in office for many years to come.

Now, Mr. Secretary, if you will please step forward, I should like to present to you, in the name of this Association, this token of our appreciation of the work which you have done for us since your election to this office, and we sincerely hope that with your family you will enjoy this memorial of affection for many years.

The Secretary and Treasurer found great difficulty, because of the complete surprise, in replying to such words of appreciation and commendation as were expressed by the President and through him by the members of the Association.

The following inscription is engraved on the tray: " Presented to Judson Baldwin by the Massachusetts Charitable Mechanic Association in recognition of faithful services as Secretary and Treasurer. January 22, 1914."

The President introduced William H. Sayward, Secretary and Treasurer of the Master Builders' Association, and also an esteemed member of this Association. Mr. Sayward made the following address in the presentation of a silver service and loving cup to Ira G. Hersey, retiring president of the Massachusetts Charitable Mechanic Association

The invitation which came to me a few weeks ago, to speak for this ancient Association, on this unique occasion, delighted me beyond measure. I felt especially honored for several reasons.

First, because it must always be an honor to speak as the representative of this organization, which, for nearly one hundred and twenty years, has been looked upon as one of the great and beneficent institutions of our beloved city.

Second, because many years ago I had a similar honor extended to me by the Association, and third, because this occasion is, in a sense, in celebration of the close of an exceptionally successful administration in which I have had a special and personal interest.

Perhaps before I enter upon the particular undertaking which you have intrusted to my most willing hands, you will permit me the pleasure and satisfaction of saying a few words to our new President.

Mr. Badger, you are to be most sincerely congratulated upon the wonderful opportunity which lies before you. You come to the leadership of this honorable body under conditions more inspiring than those which have faced

any of its Presidents. A great indebtedness, toward the effacement of which your predecessors for many years have patiently and persistently labored, has been completely lifted, and the Association comes to your hands unhampered and free, free to pursue without encumbering weight the high purposes for which it was created.

Exulting in this new freedom, and inspired by the record of those who have preceded you in the Presidential Chair, I have no question that you will carry forward the work with spirit and with power. I cannot but rejoice with you, and with all my fellow members upon the opportunity which beckons us to the enlargement and extension of our service.

However clear may have been the vision of Revere, and Hunnewell, and Russell, and all the pioneers in this enterprise, however ambitious and purposeful they may have been, I apprehend that they dreamed of no such possibilities, nor conceived of such an equipment for usefulness as it is our fortune to possess to-day.

From what I know of you I anticipate you will take quick advantage of the clear and open field before you, and will fill your term full to overflowing with energetic service.

I may perhaps be further permitted to remark upon the presence here to-night of more young men than usual — and to suggest, nay, urge, that in your administration you will endeavor to interest young men in this work. All organizations need a constant stream of new blood flowing into their veins, for without it they descend to sure decay. Not only should you get young men to come into the organization, but work, *interesting work*, should be cut out for them to do, and responsibility should be put upon them. Responsibilities develop power, and we need power always in associated effort. Above all, we need to have the younger men in training to be ready to step into our places.

Sir: The good old ship is free of water, the leaks are stopped, her masts are stepped aright, the shrouds are set and true, the sails are bent and spread, the helm's in your hand; may good fortune attend upon your voyage.

Now, Mr. Hersey, my face is turned to you to say the words that I know are in my fellow-members' hearts, and which they are anxious you should hear.

At the beginning of my remarks I spoke of this occasion as unique. I perhaps should have said *almost* unique, but at all events what I meant to convey was this: with the exception of Presidents Hunnewell and Russell none other of the thirty-six Presidents of this Association have served as long as you. Nine years of service, and service such as yours has been, is not a matter to pass over in silence.

Your associates do not mean to be silent, and I am particularly grateful to them for choosing me to voice their thought.

This is not the first time, Gentlemen, that I have spoken or acted for this Association, and although I consider this by far the most delightful of the services I have been called to render, I am not unmindful of the honor

that was done me when I was made the orator at the close of the Triennial Festival of the Association in 1878. I was then quite a boy, or so it seems to me now, just turned thirty-three. It was an inspiring day for me, and I assure you I was thrilled through and through when in that great triangular building, erected especially for the Festival, on Park Square, I faced an audience of seven thousand people.

Again a few years later, when this present building was dedicated, I was Chief Marshal, and at the time of that event, which occurred in 1882, I believe, Mr. Hersey, you were still working as a journeyman at your trade of carpenter.

How far away that day seems, and how little then, as I led the procession into this place, did I anticipate that I should here and now be speaking words of appreciation of nine years of service rendered to this Association by that very man who then had not begun his successful career in the business world.

Mr. Hersey, your service as President of this Association has been peculiarly fortunate; fortunate for you as well as for the Association. It is no mean fortune to be ranged along with such men as have in past years headed this organization. Let me recall to your mind some of these men. Beginning with the great originator, Revere, then Hunnewell, Russell, Cotton, Perkins, Wells, Armstrong, Messinger, Buckingham, Fairbanks, Darracott, Hooper, Chickering, Lincoln, and all those that follow down to the present day; they are indeed a goodly company of which no man, or town, or city, or nation, need be ashamed. These names have been household words here in Boston, and in New England, and the men who bore them have served their country as well as the towns in which they lived, for he who is a good and faithful citizen even in the smallest and most remote hamlet in the land helps to make the nation *strong* and *sound*.

Look through this little book, which carries the record of all the Officers and Trustees of this Association from 1795 down to the present day, read the names carefully as I have, and, judging, as you may to large extent, the quality of the men by the names they bear you will realize why it is that this organization has kept the faith, and fought the good fight through to such high success.

So, Sir, you have been fortunate in your Presidential ancestors, and that is not to be despised. Then, too, you were fortunate in having perhaps even a greater opportunity for service than any of your predecessors. The debt which faced you, when you became President, was not so ponderous that it overwhelmed your spirit, rather did it spur you on toward that complete accomplishment which now crowns the close of your long term of office.

Now, my fellow-members, I want to say to you that I have known this man, who has served you so faithfully and well, for practically his entire business career. I never knew him to shirk, or to fail in his duty as he saw it. He has filled many places of responsibility and honor, beside this he is now quitting, and all of them without pay, and wholly from a sense of duty.

Well do I remember a call that came by 'phone to me more than twenty years ago, from the Governor's office, asking for the name of a man fit to be

placed on the Board of Trustees of the Medfield Asylum for the Insane. I at once named Ira G. Hersey, and it was a great satisfaction to me to learn afterwards that the man I suggested was appointed by the Governor in five minutes after I flashed the name over the wire.

Mr. Hersey has just retired from twenty years of arduous service for the State, which he has rendered as a public duty. All honor to him. Would that we had more such citizens.

Mr. Hersey has served our Master Builders' Association in practically every position of trust and responsibility, save that of Secretary and Treasurer. He served his term as President of the National Association of Builders, and presided over the Convention of that body when it met here in this building some fifteen years ago.

In these, and many other places where service counts, Mr. Hersey has not been found wanting, and now that he has reached a point where he feels that it is wise to conclude this special service for us, we pause to do him honor.

Mr. Hersey: Your associates, realizing to the full the value of your work with them, and for them, and for the Association, desire to give you a testimonial which shall remind you of our respect for you as a man, our appreciation of your ability as an officer, and our confident reliance upon your continued interest in all this splendid Association may undertake to do in the future.

It seems appropriate, in recognition of your service to us, to give a *service* to you. Ours is a service of silver, but yours far exceeds ours, for yours has been greater than either silver or gold.

One word more, and this is different:

Ira, we have presented you with something typical of our respect and esteem, and in recognition and appreciation of the conspicuous ability with which you have filled the responsible position to which we called you nine years ago.

We wish now to offer you something typical of our love.

This "loving cup" we hope will tell you that we care much more for *you* than for the things you *do*, or the successes that crown your efforts.

Life is full of mystery, and questioning. Human beings constantly reach out into the vague spaces hoping, haply, they may find a satisfying answer, and, alas, how many fail to get the response they yearn for.

That Russian nobleman, Leo Tolstoi, who sounded all the depths and heights of life, and after years of folly sought to make amends by turning his great talents toward the amelioration of the woes of the peasants of his native land, and who became one of the most noted writers of the world, sought in vain for the answer. Frantically he cried out, "Oh, that I might find God!" Ah, my friends, why did he not look for God among his fellow-men, and so find rest for his soul?

The love of fellow-men!

Yes, Ira, this loving cup is typical of the love of your fellow-men. Keep it as such, and pass it on to the generations that shall follow you, with this same thought always associated with it.

I would have liked to inscribe upon this cup a wonderful bit of verse which I have always found most comforting, and which seems to me among the most worthy things that were ever penned. It means more, helps more, than *all* the wonderful things Tolstoi wrote. It was written by an Englishman, either in the latter part of the 18th century, or the early part of the 19th. His name was Leigh Hunt.

There are only eighteen lines, and I wish they might be inscribed upon every loving cup as expressing the sentiment which should go with it. As they are not inscribed on our cup, I will repeat them, hoping they will appeal to you as they do to me.

“ About Ben Ahdem, may his tribe increase,
 Awoke one night from a sweet dream of peace,
 And saw within the moonlight of his room,
 Making it rich, and like a lily in bloom,
 An angel writing in a book of gold.
 Exceeding peace had made Ben Ahdem bold,
 And to the Presence in the room he said,
 ‘ What writest thou?’ The angel raised his head,
 And in a voice made all of sweet accord
 Answered, ‘ The names of those who love the Lord.’
 ‘ And is mine one?’ said Abou. ‘ Nay, not so,’
 Replied the angel. Abou spake more low,
 But cheerily still, and said, ‘ I pray thee then
 Write me as one who loves his fellow men.’
 The angel wrote, and vanished. The next night
 It came again with a great wakening light,
 And showed the names of those the love of God had blest,
 And lo! Ben Ahdem’s name led all the rest.”

Mr. Hersey in reply thanked the members of the Association for the beautiful gift and spoke at length along the lines of thought suggested in the latter part of Mr. Sayward’s address.

The service was inscribed, “ Presented to Ira Grover Hersey by the Massachusetts Charitable Mechanic Association in appreciation of nine consecutive years of service as President. January 22, 1914.”

In the conclusion of a very enjoyable occasion, President Badger introduced Arthur K. Peck, who delivered an illustrated lecture on “ The Rockies and the Yosemite Valley.”

Files

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION

PROCEEDINGS OF THE ONE HUNDRED
AND TWENTIETH ANNUAL MEETING,
JANUARY 20, 1915, INCLUDING
BIOGRAPHICAL SKETCHES OF MEMBERS
DECEASED DURING THE YEAR 1914.



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PUBLISHED BY ORDER OF THE ASSOCIATION

BOSTON
C. M. BARROWS COMPANY
1915



The Association

ONE HUNDRED AND TWENTY-FIRST YEAR

Massachusetts Charitable Mechanic Association.

ORGANIZED 1796

INCORPORATED 1806

OFFICE, MECHANICS BUILDING,
111 HUNTINGTON AVENUE, BOSTON, MASS.

ORGANIZATION FOR 1915

President,

DANIEL B. BADGER.

Vice-President,

CHARLES H. BRADLEY.

Secretary and Treasurer,

JUDSON BALDWIN.

Asst. Treasurer,

KINSLEY DUNBAR

Trustees,

CHARLES H. W. E. BUCK,

CHARLES H. GOULD,

CHARLES W. HOLTZER,

DONALD M. BLAIR,

J. ARTHUR JACOBS,

WALTER S. GERRY,

WILLIAM H. PEARSON,

WILLIAM E. LITCHFIELD,

EDWARD M. GILMAN,

FRANK W. WHITCHER,

SIDNEY A. MITCHELL,

RUFUS B. PLUMMER,

FREDERICK H. CAPPER.

Committee of Relief,

FREDERICK H. BRIGGS, *Chairman*,

DONALD M. BLAIR,

WALTER H. PREBLE,

JAMES J. MCKAY,

MARTIN M. HANCOCK,

NORTON P. BUCK,

ALBERT C. ASHTON,

F. WARREN CLARK,

JAMES R. GIBSON.

Finance Committee — PRESIDENT, VICE-PRESIDENT, MESSRS. BUCK, PEARSON AND GILMAN.

Committee on Building — PRESIDENT, VICE-PRESIDENT, MESSRS. GOULD, MITCHELL AND CAPPER.

Trustees of the Charity Fund — ERASTUS B. BADGER*, J. ARTHUR JACOBS, O. M. WENTWORTH.

Trustees of the Shattuck Fund — IRA G. HERSEY, WILLIAM ROBINSON, JOHN MCGAW.

Executive Committee of the Trade School — DANIEL B. BADGER, *Chairman*, CHARLES H. BRADLEY, WILLIAM B. JOHNSON, ISAAC RILEY, GEORGE M. GRAY, IRA G. HERSEY, J. ARTHUR JACOBS, CHARLES B. BURLEIGH, BENJAMIN J. GRAHAM.

Supervisor of the Trade School — JOHN W. WOOD, JR.

Superintendent of the Building — FRANK W. EASTERBROOK.

Association Office Telephone, 625 Back Bay.

*Resigned January 22, 1915.

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION.

Boston, January 20, 1915.

The one hundred and twentieth annual meeting of the Massachusetts Charitable Mechanic Association was held this day in Russell Hall, Mechanics Building, 111 Huntington Avenue.

The meeting was called to order at three o'clock. There were present: Daniel B. Badger, President; Charles H. Bradley, Vice-President; Ira G. Hersey, Past President, and the following members:

Ashton, Albert C.
Badger, Edward J.
Badger, Erastus B.
Baldwin, Judson
Barber, D. Fletcher
Bartlett, William E.
Blair, Donald M.
Bliss, James F.
Briggs, Frederick H.
Brock, Edward P.
Brown, Charles A.
Buck, Charles H. W. E.
Buck, Norton P.
Burleigh, Charles B.
Butterworth, Elwell R.
Butterworth, Robert
Capper, Frederick H.
Carter, George H.
Chandler, Henry B.
Clark, Fred W.
Clark, Henry W.
Colcord, Benjamin F.
Cole, James T.
Cook, Charles M.
Copeland, Thomas

Currier, Charles E.
Davis, James H.
Dinneen, Maurice
Dodge, Charles A.
Drisko, Fred H.
Dugad, George R.
Farquhar, Frank C.
Fenn, George E.
Fillmore, Wellington
Finnerty, Daniel G.
Finney, N. G.
Gerrish, Henry D.
Gerry, Walter S.
Gilman, Edward M.
Gould, Charles H.
Graham, Benjamin J.
Gray, James T.
Hall, Henry J.
Hancock, Martin M.
Hayden, Lowell T.
Hewins, Edmund H.
Hodgkins, William E.
Holtzer, Charles W.
Jacobs, Carlton D.
Jacobs, J. Arthur

Lamprell, William
 Litchfield, William E.
 Lynch, Henry H.
 Macomber, Jehu M.
 Marston, Leander K.
 McCoy, James E.
 McIntyre, James
 McKay, James J.
 McKenzie, Clarence J.
 McKenzie, Forbes L.
 McNear, George W.
 Merrill, Lemuel
 Morton, Newton
 Mullen, John H.
 Nichols, Leonard B.
 O'Connell, John
 O'Lally, Patrick K.
 Oliver, Robert W.
 Orne, Rufus H.
 Packard, James E.
 Parker, George W.
 Pearson, Benjamin H.
 Pearson, William H.
 Perry, Frederic H.

Plummer, Rufus B.
 Quinsler, George J.
 Rhoades, Herbert A.
 Robinson, William
 Rumery, Edward M.
 Sargent, Albert A.
 Savage, William B.
 Sharpe, Thomas B.
 Silsby, T. Julian
 Sinnicks, George S.
 Taylor, Charles S.
 Teel, Josiah R.
 Townsend, Jackson H.
 Townsend, Joseph W.
 Traiser, Charles H.
 Upham, Thomas A.
 Waldron, Horace W.
 Wallburg, Ottomar
 Webber, Frank W.
 Wentworth, John E.
 Whitcher, Frank W.
 Williams, Charles L.
 Wilson, Melbourne E.
 Withington, Henry

Woodbury, Isaac F.

One hundred and two in all.

Records of meeting held October 21, 1914, were read and approved.

The Treasurer's report of receipts and payments for the year ending December 31, 1914, being in print and in the hands of the members present, it was on motion

Voted: To accept the report and enter it upon the records.

The report was as follows:

January 1, 1914, Balance of Cash on hand,		\$13,013.34
Total Receipts for the year,	\$94,039.07	
Total Payments for the year,	82,034.68	
	<hr/>	
Excess of Receipts over Payments,		12,004.39
		<hr/>
Cash on hand, January 1, 1915,		\$25,017.73

The Receipts were as follows:

Rents of Mechanics Building,		
Grand	}	Halls,
Exhibition		
Paul Revere		
Talbot		
		\$45,237.40
Advance Deposits,		13,219.80
Hawley School of Engineering, Corporation,		1,500.00
Commonwealth of Massachusetts, Quartermaster-		
General's Department,		1,125.00
Annual Assessments,		270.00
Membership Fees,		575.00
Life Membership Fees,		325.00
Shattuck Fund (Income),		389.59
Charity Fund (Income),		3,990.76
Old Material,		48.54
Special Service (Police),		17.00
Special Service (Doormen),		769.50
Rent of Chairs and Tables,		303.32
Cartage,		60.00
Incinerating Plant (Income),		532.00
Interest,		526.10
Building Supplies,		24.75
Water,		231.35
Telephone Service,		230.32
Storage,		40.00
Steam,		155.00
Electricity,		13,267.55
Labor,		6,392.60
Gas,		1,262.88
Coat Rooms,		2,960.50
Building Repairs,		7.70
Insurance,		40.00
Hoisting Engine (Income),		268.88
Electrical Supplies,		133.53
M. C. M. A. Trade School (Loan),		135.00
		<hr/>
		\$94,039.07

The Payments were as follows:

Taxes for 1914, City of Boston,	\$10,032.75	
Furniture and Fixtures,	408.82	
Power and Electric Light Plant,	12.95	
	<hr/>	
Amounts carried forward,	\$10,454.52	\$94,039.07

<i>Amounts brought forward,</i>	\$10,454.52	\$94,089.07
Shattuck Fund (Income),	389.59	
Insurance,	3,299.68	
Electrical Repairs,	112.06	
Special Service (Police),	17.00	
Special Service (Doormen),	840.38	
Engine Supplies,	130.28	
Charity Fund,	8,484.86	
Judson Baldwin, Secretary and Treasurer,	2,000.00	
Cartage,	231.00	
Water,	586.80	
Telephone Service,	257.41	
Electricity,	197.07	
Engine Repairs,	195.74	
Gas,	1,481.88	
Funeral Benefits,	700.00	
Mrs. Hannah E. Bryer,	180.00	
Alexander W. Bryer,	12.50	
The Farm and Trades School,*	500.00	
Dinner at Annual Meeting, January 22, 1914,	471.31	
Silver Service,	1,245.00	
Alterations in Building, required by the Building Commissioner of the City of Boston,	3,006.31	
Coat Room Attendants,	700.75	
Building Repairs,	4,998.14	
Printing and Stationery,	314.00	
Unpaid Bills, January 1, 1914,	762.91	
Committee of Relief,	6,541.95	
M. C. M. A. Trade School,	3,500.00	
Building Supplies,	1,212.90	
Pay Roll,	21,682.58	
Electrical Supplies,	912.60	
Fuel,	3,624.15	
Sundry Expense,	716.31	
F. W. Easterbrook, Superintendent,	2,250.00	
Advance Deposit (Cancelled Lease),	25.00	
	<hr/>	<hr/>
		\$82,024.68
 Excess of Receipts over Payments as shown,		 \$12,004.39

*See Board of Government report in the Annual Report of the Association, January 22, 1914.

December 31, 1914, the financial condition of the Association is shown by the following statement:

ASSETS

Cash,	\$ 25,017.73
Beacon Trust Company,	20,000.00
Real Estate,	
<i>(Taxed Valuation, \$674,500),</i>	528,000.00
Revere House Stock,	1,000.00
Furniture and Fixtures,	4,450.00
Power and Electric Light Plant,	1,350.00
Incinerating Plant,	970.00
Shattuck Fund,	9,166.87
Trustees of the Shattuck Fund (Income Accumulation),	3,108.71
Charity Fund,	110,365.00
	<hr/>
Total Assets,	\$703,428.31

LIABILITIES

Unpaid Bills,	\$3,022.37
Advance Deposits on Leases,	1,549.40
	<hr/>
Total Liabilities,	\$ 4,571.77
Balance or Surplus,	698,856.54
	<hr/>
	\$703,428.31

JUDSON BALDWIN,
Treasurer.

The Secretary's report from January 1, 1914, up to and including December 31, 1914, was as follows:

Membership, January 1, 1914,	395
Members who have joined during the year,	23
	<hr/>
	418
Members deceased during the year,	14
	<hr/>
Membership, December 31, 1914,	404

The membership is made up as follows:

Life members,	273
Assessed members,	131
	<hr/>
	404

Total amount of cash received from January 1, 1914, up to and including December 31, 1914,	\$1,170.00
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The receipts were as follows:

Annual assessments,	\$270.00
Membership fees,	575.00
Life membership fees,	325.00
	<hr/>
	\$1,170.00

The Board of Government has held one special and ten regular meetings, the average attendance being eleven.

The Committee of Relief has held nine regular meetings, the average attendance being seven. The amount of time spent at each meeting averaged three-quarters of an hour.

JUDSON BALDWIN, *Secretary*.

On motion it was

Voted: To accept the report and enter it upon the records.

The report of the Committee on Finance was read, accepted and ordered to be placed upon the records, and was as follows:

Boston, January 20, 1915.

The Committee on Finance has held twelve regular meetings during the year, with an average attendance of four at each meeting.

The Committee has examined and approved 504 various bills of account against the Association and 133 bills of account against the M. C. M. A.

Trade School. All these accounts have been submitted to the Board of Government for its approval.

All investments of funds by the Treasurer have had the approval of this Committee.

For a complete and detailed statement of the financial condition of the Association, the report of the Auditor employed to examine its books and accounts will be submitted in the Annual Report.

The Committee recommends that an appropriation of \$50,000 be made to meet the expenses of the Association for the current year.

DANIEL B. BADGER, Chairman,
CHARLES H. BRADLEY,
WILLIAM H. PEARSON,
CHARLES H. W. E. BUCK,
ROBERT W. OLIVER,

Committee on Finance.

For a comprehensive and detailed statement of the financial condition of the Association, the report of the Auditor employed to examine its books and accounts is hereby submitted.

REPORT

UPON AN EXAMINATION OF THE BOOKS AND
ACCOUNTS OF THE

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION

For the Year Ending December 31, 1914

BY

WM. FRANKLIN HALL, C. P. A.

Exchange Building, Boston, Mass.

JANUARY 26, 1915

*To the President and Trustees of the
Massachusetts Charitable Mechanic Association.*

GENTLEMEN: The Books and Accounts of the Association have been carefully examined with reference to the operations of the year ending December 31, 1914, and a report thereon is herewith submitted.

The Financial Condition of the Association, January 1, 1914, as shown by its books was as follows:

ASSETS.

Cash in Bank and in Office,	\$ 13,013.34
Beacon Trust Co., Certificate of Deposit,	20,000.00
Real Estate,	528,000.00
Revere House Stock,	1,000.00
Furniture and Fixtures,	5,188.00
Shattuck Fund,	9,166.87
Power and Electric Plant	2,621.00
M. C. M. A. Trade School Loan,	135.00
Charity Fund,	101,880.14
Incinerator Plant,	1,137.00

Total Assets,

\$682,141.35

Total Assets brought forward, **\$682,141.35**

LIABILITIES.

Unpaid Bills,	\$ 762.91	
Advance Deposits on Leases,	8,273.20	
Total Liabilities,		\$9,036.11
Balance or Surplus,		\$673,105.24

OPERATIONS FOR THE YEAR.

As represented by Cash Receipts and Disbursements, which cover all the transactions:

RECEIPTS.

Rent of Halls, etc.,	\$45,237.40	
Advance Deposits,	13,219.80	
Coat Rooms,	2,960.50	
Hawley School of Engineering,	1,500.00	
Incinerating Plant Income,	532.00	
Electricity,	13,267.55	
Steam,	155.00	
Gas,	1,262.88	
Chairs and Tables,	303.32	
Water,	231.35	
Telephone Service,	230.32	
Storage,	40.00	
Cartage,	60.00	
Commonwealth of Massachusetts, Quarter-		
master-General's Department,	1,125.00	
Annual Assessments,	270.00	
Membership Fees,	575.00	
Life Membership Fees,	325.00	
Labor,	6,392.60	
Old Materials Sold,	48.54	
Insurance,	40.00	
Building Supplies,	24.75	
Building Repairs,	7.70	
Shattuck Fund Income,	389.59	
Charity Fund Income,	3,990.76	
Special Service (Police),	17.00	
Special Service (Doormen),	769.50	
Interest,	526.10	
Electrical Supplies,	133.53	
Hoisting Engine,	268.88	
M. C. M. A. Trade School Loan repaid,	135.00	
Total Receipts,		\$94,039.07

PAYMENTS.

Fuel,	\$3,624.15
Water,	586.80
Telephone,	257.41
Electricity,	197.07
Gas,	1,481.88
Taxes, City of Boston,	10,032.75
Insurance,	3,299.68
M. C. M. A. Trade School,	3,500.00
Electric Supplies,	912.60
Unpaid Bills of 1913,	762.91
Building Repairs,	4,998.14
Printing and Stationery,	314.00
Building Supplies,	1,212.90
Pay Roll,	21,682.58
Salary, Superintendent,	2,250.00
Salary, Secretary-Treasurer,	2,000.00
Engine Repairs,	195.74
Advance Deposits,	25.00
Sundry Miscellaneous Expenses,	716.31
Coat Room Attendants,	700.75
Cartage,	231.00
Special Service (Doormen),	840.38
Special Service (Police),	17.00
Funeral Benefits,	700.00
Mrs. Hannah E. Bryer,	180.00
Alexander W. Bryer,	12.50
Power and Electric Light Plant,	12.95
Furniture and Fixtures,	408.82
The Farm and Trade School,	500.00
Shattuck Fund Income to Trustees,	389.59
Committee of Relief,	6,541.95
Charity Fund Trustees,	8,484.86
Electric Repairs,	112.06
Engine Supplies,	130.28
Silver Service,	1,245.00
Dinner at Annual Meeting,	471.31
Alterations in Building required by City Building Commissioner,	3,006.31
<hr/>	
Total Payments,	\$82,034.68

All Payments were found to be supported by good and sufficient vouchers.

RESUME OF CASH.

Balance on hand January 1, 1914,	\$13,013.34
Receipts as per page 13,	94,039.07

 \$107,052.41

Payments as per page 14,	82,034.68
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 \$25,017.73

Balance December 31, 1914,

The Cash was examined on January 6, 1915, with the following result:

Balance December 31, 1914,	\$25,017.73
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Less Payments made since that date,	379.02
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Balance to be accounted for,	\$24,638.71
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By Certificates under date of January 6, 1915, the following Cash was in Banks: viz:

New England Trust Co.,	\$17,997.53
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Beacon Trust Co.,	2,828.27
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Total,	\$20,825.80
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Checks not as yet cashed by Banks to be deducted, viz:

New England Trust Co., No. 2787	\$389.59
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Beacon Trust Co., No. 1021,	18.75
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 \$408.34

Net Cash in Banks per Check Books	\$20,417.46
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Order on Franklin Savings Bank	3,990.76
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Cash in Office Safe:

Bills,	\$102.00
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Memo. F. W. E.,	29.00
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Coin,	99.49
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 230.49

Total, called for by Cash Book,	\$24,638.71
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COMMITTEE OF RELIEF.

The appropriation made by the Association was	\$5,000.00
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To this was added the income of Charity Fund,	3,990.76
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 \$8,990.76

The Committee expended during the year,	6,541.95
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Leaving an unexpended balance which has been carried to the Credit of Profit and Loss,	\$2,448.81
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TRADE SCHOOL.

The appropriation for the Trade School was, \$3,500.00

The receipts and expenditures have been fully shown in a report made by me September 25, 1914.

The Appropriation for Current Expenses of the Association for the year 1914, was \$50,000.00

Against this Appropriation have been charged the following, viz:

Taxes, City of Boston,	\$10,032.75
Insurance,	3,848.54
Electrical Repairs,	112.06
Special Service,	70.88
Engine Supplies,	130.28
Cartage,	171.00
Water,	690.25
Telephone Service,	49.25
Engine Repairs,	195.74
Gas,	303.84
Funeral Benefits,	710.00
Mrs. Hannah E. Bryer,	180.00
Alexander W. Bryer,	12.50
Building Repairs,	10,710.52
Printing and Stationery,	326.60
Building Supplies,	1,188.15
Pay Roll,	11,000.00
Electrical Supplies,	802.22
Fuel,	4,137.26
Sundry Expenses,	729.06
F. W. Easterbrook, Superintendent,	2,250.00
Judson Baldwin, Treasurer,	2,000.00
	<hr/>
Total Charges or Expenses,	\$49,650.90
	<hr/>
Balance of Appropriation unexpended,	\$349.10

The following accounts showing gains have been closed and the balances carried to the credit of Profit and Loss, viz:

Old Materials,	\$ 48.54
Hawley School of Engineering, Corp.,	1,500.00
Membership Fees,	575.00
Life Membership Fees,	325.00
Commonwealth of Massachusetts, Quarter-	
master-General's Department,	1,125.00
Incinerating Plant, Income,	532.00
Interest,	526.10
Storage,	40.00
Steam,	155.00
Electricity,	13,070.48
Rents of Mechanics Building,	65,156.00
Coat Rooms,	2,259.75
Annual Assessments,	270.00
Hoisting Engine, Income,	268.88
Rents of Chairs and Tables,	303.32
Special Assessment of 1885,	10.00
	<hr/>
Total Gains,	\$86,165.07

PROFIT AND LOSS.

This Account has been credited with the Gains as shown above,	\$86,165.07
Also with unexpended balance of income from Relief Committee,	2,448.81
	<hr/>
Total Credits,	\$88,613.88
It has been charged with:	
Current Expenses, as per page 16 of this report	\$49,650.90
Committee of Relief, amount appropriated,	5,000.00
Trade School,	3,500.00
	<hr/>
Total Charges,	\$58,150.90
	<hr/>
Net Profit for the year 1914, carried to Surplus Account,	\$30,462.98

SURPLUS ACCOUNT.

Credit Balance, January 1, 1914,	\$673,105.24
Add: Net Profits for the year ending December 31, 1914,	30,462.98
	<hr/>
	\$703,568.22

It is charged with:

Depreciation on Furniture and Fixtures,	\$1,146.82	
Depreciation on Power and Electric Light Plant,	1,283.95	
Depreciation on Incinerating Plant,	167.00	
Farm and Trade School,	500.00	
Dinner at Annual Meeting 1914,	471.31	
Silver Service, tendered to Ira G. Hersey, Retiring President,	1,245.00	
Alterations in Building, required by Building Commissioner, City of Boston,	3,006.31	
		<hr/>
Total Charges,		\$7,820.39
		<hr/>
		\$895,747.83
To this Balance there has since been added the Balance of unexpired Income of the Shattuck Fund by direction of the Association, which is		3,108.71
		<hr/>
Making Surplus now as of January 1, 1915,		\$898,856.54

The Surplus Account has been increased by the usual Operation of the Association over last year, \$22,642.59. The usual depreciation on Plant Accounts has been made, amounting to \$2,597.77.

The extraordinary expense attending the alterations of the building required by the Building Commissioner, City of Boston, amounting to \$3,006.31 has also been charged off to Surplus.

Surplus has further been increased by bringing into the books of the Treasurer, the unexpended income of the Shattuck Fund, or \$3,108.71.

The financial condition of the Association at the close of the year 1914, as shown by the books is as follows, viz:

ASSETS.

Cash in Banks and in Office,	\$ 25,017.73	
Beacon Trust Company,	20,000.00	
Real Estate,	528,000.00	
Revere House Stock,	1,000.00	
Furniture and Fixtures,	4,450.00	
Shattuck Fund,	9,166.87	
Shattuck Fund, Unexpended Income,	3,108.71	
Power and Electric Light Plant,	1,350.00	
Charity Fund,	110,365.00	
Incinerating Plant,	970.00	
		<hr/>
Total Assets,		\$703,428.31

LIABILITIES.

Unpaid Current Bills,	\$3,022.37
Advance Deposits,	1,549.40
	<hr/>
Total Liabilities,	\$4,571.77
	<hr/>
Balance or Surplus, December 31, 1914,	\$698,856.54

The examination has covered the usual ground and includes the books of the Treasurer and Secretary, Judson Baldwin; the Superintendent, Frank W. Easterbrook; and the Trustees of the Charity Fund, Erastus B. Badger, O. M. Wentworth and J. Arthur Jacobs, including the Securities in the custody of these Trustees, amounting to \$110,385.00. Also the accounts of the "Trade School" under the care of the Association, upon which a separate report was made September 25, 1914, all of which appear to be in good order.

The Leases of the Halls, etc., under the care of the Superintendent, Mr. Frank W. Easterbrook, were carefully examined and compared with the amounts turned over to the Treasurer of the Association, and they were found to correspond in every respect. The system is an excellent one and seems to work out very satisfactorily.

Respectfully submitted,

WM. FRANKLIN HALL, C.P.A.,
Accountant and Auditor.

The report of the Committee of Relief was presented by Frederick H. Briggs, Chairman of the Committee.

The report was as follows:

Boston, January 1, 1915.

*To the President and Members of the
Massachusetts Charitable Mechanic Association.*

GENTLEMEN: During the past year your Committee of Relief has expended the sum of \$6,541.95 for which proper receipts and vouchers have been presented to your Auditor. All this money has been expended under a system evolved by your Committee which protects the funds of the Association by making it difficult to perpetrate a fraud and at the same time brings the needs of the beneficiary constantly before your Committee, so they can intelligently provide a proper remedy. Many systems, designed to meet these conditions, have failed when called upon for sudden and unexpected demands.

Last summer the test came, urgent, sudden, unexpected and unprecedented in the history of the Committee — a call amounting to sixty dollars per month was received, investigated, taken care of and paid without a delay of twenty-four hours or any deviation from either the letter or spirit of the rules, duly passed and laid down to cover just such emergencies.

The case may prove interesting in some of its features. A member of this Association, who was also an employee of the City of Boston, died, leaving a widow, one son and one daughter. The widow started a lodging house and educated the daughter as a stenographer. In this way the two supported themselves for eight years; then the daughter was stricken with paralysis. The widow gave up the lodging house, hired a room in her sister's house in Brookline, and devoted herself to the care of the daughter. She then made application to this Association for aid. Investigation showed the widow to have two hundred and fifty dollars in cash. The son, we were informed, was unable to assist his mother and sister, he having a wife and seven children to support. Your Committee voted her twenty-five dollars per month, and assigned her to the care of one of your Committee who gave the case his close, personal supervision. In July, a little less than six months after the first aid was granted, the widow died. Your Committee had adjourned for three months, and many of the members were away on their vacations. The member, having the case in charge, and the Chairman, representing the Committee, immediately transferred the twenty-five dollars per month to the paralytic daughter. Within nine days the daughter was transferred to the Reid Hospital at forty dollars per month with the consent of the two members above mentioned. At the end of a week, the Hospital authorities notified us that they could not keep the lady less than sixty dollars per month, because of the special care her case required. The two members again agreed to this, and with the consent of the Treasurer the money was drawn and paid under their personal guarantee to reimburse the Association should the full Committee at their next regular meeting not authorize these payments.

It is a matter of history that this lady was buried two days before the next regular meeting of the Committee occurred. At that meeting all the above expenditures were duly authorized by your Committee.

The death of an old lady brings to your attention the personal expenses borne by the members individually in their particular work. The old lady lived thirty miles from Boston and a long distance from the station, requiring either automobile or station carriage transportation. She has been a beneficiary for ten years, and has been visited several times a year by the one having her case in charge. Such is the character of the men you have put on this Committee that your Association has not been asked to pay one cent of traveling expenses on her account or on account of any other beneficiary living within one hundred miles of the City of Boston. All traveling expenses have been met by the committee man having the case in charge, willingly, and offered as part of his contribution towards a good and worthy cause.

There are few places where stronger friendships are formed, based on mutual respect, than in this Committee.

There has been but one other death among your beneficiaries this year, and in this case virtue may be said to have received its reward. It was that of an old woman, eighty-four years old, who impoverished herself to care for and nurse her brother, a member of this Association, through his last illness of fourteen years' duration. The Committee of that time were so struck by her constancy and sisterly devotion that they placed her among our beneficiaries where, by virtue of a special vote of the Association, she has remained ever since. It is worthy of note that she lived the same number of years after the death of her brother as she herself spent in nursing him in his long, last illness. She received in all from the Association, three thousand, five hundred and sixty-seven dollars and seventy cents (\$3,567.70).

The Chairman wishes to take this opportunity to thank the individual members of the Committee for their unfailing interest and support, given throughout the year, to which is solely due the success, crowning the year's work.

The Committee recommend that the sum of \$5,000 be appropriated to carry on the work for the ensuing year.

Respectfully submitted,
 FREDERICK H. BRIGGS, Chairman,
 FRED W. CLARK,
 FREDERICK H. CAPPER,
 JAMES R. GIBSON,
 DONALD M. BLAIR,
 WALTER H. PREBLE,
 JAMES J. MCKAY,
 NORTON P. BUCK,
 MARTIN M. HANCOCK,

Committee of Relief.

On motion it was

Voted: To accept the report and place it upon the records.

The report of the Board of Government, as read by Vice-President Charles H. Bradley, was as follows:

The meetings of the Board of Government have been well attended and very harmonious.

The Treasurer has presented at each regular meeting of the Board of Government a condensed report of all receipts and payments for the month. All bills of account against the Association, together with bills of account against the M. C. M. A. Trade School, have been submitted for the information and approval of the Board of Government.

All leases of the Building for a period of more than thirty days have been submitted for the approval of the Board of Government.

During 1914, twenty-three applications for membership have been acted upon favorably and the applicants recommended to the Association for membership.

The following members of the Board of Government were elected to serve with the President and Vice-President as members of the Committee on Finance: Charles H. W. E. Buck, William H. Pearson, Robert W. Oliver.

The President appointed Robert W. Oliver, Benjamin J. Graham and Charles H. Gould members of the Committee on Building.

The Board of Government filled one vacancy by the appointment of Edward M. Gilman, trustee, in place of Charles H. Bradley who resigned when elected Vice-President of the Association.

Amendments to the By-Laws, proposed by the Board of Government and referred back to the Board by the Association, were carefully considered and are to be presented again to the Association for its favorable consideration.

At the request of Thomas Todd Company, printers, of Boston, an apprentice's certificate was issued to George Edgar Cushing.

The upper part of Mechanics Building, known as Administration Building, lately occupied by the City of Boston as a High School, has been leased to the Commonwealth of Massachusetts, Quartermaster-General's Department, at a rental of forty-five hundred (\$4,500) dollars per year.

The Board of Government considered that in case of a fire loss the City or State Fire Commissioners might require such changes in the Mechanics Building as to necessitate a larger expenditure than would have been required to restore the Building to its original condition and in view of such a possibility, it was voted to have the "Demolition Clause" inserted in all the policies.

At a meeting of the Board of Government held last October, Mr. McGaw reported that some of the heirs of Alexander K. Bryer considered that this Association and Massachusetts Lodge, A. F. and A. M. should cause the burial lot of Mr. Bryer in Woodlawn Cemetery to be placed under perpetual care, in view of the fact that Mr. Bryer bequeathed his entire property equally to the charitable purposes of both organizations.

Mr. McGaw further stated that the proposal to place the lot under perpetual care had been favorably acted upon by the Massachusetts Lodge,

A. F. and A. M. To resoil the lot, lettering on the monument and perpetual care of the lot, with some other items of expense will cost about two hundred (\$200) dollars.

The matter met the unanimous approval of the Board of Government and it was voted to appropriate a sum not exceeding one hundred (\$100) dollars for the purpose.

You are referred to the condensed report of the Committee on Building for the various alterations and repairs made in the Building under the instructions of that Committee, which have had the approval of the Board of Government.

Several years have elapsed since anyone has been proposed for honorary membership in the Association — therefore the Board of Government takes pleasure in presenting the name of Richard C. Maclaurin, president of the Massachusetts Institute of Technology.

We congratulate the members upon the financial successes attending the Association thus far and hope the members will carefully read the reports to be issued in the year book.

DANIEL B. BADGER, President,
CHARLES H. BRADLEY, Vice-President,
ROBERT W. OLIVER,
JOHN McGAW,
BENJAMIN J. GRAHAM,
FREDERICK N. ROCK,
CHARLES H. W. E. BUCK,
CHARLES H. GOULD,
CHARLES W. HOLTZER,
EDWARD M. GILMAN,
DONALD M. BLAIR,
J. ARTHUR JACOBS,
WALTER S. GERRY,
WILLIAM H. PEARSON,
WILLIAM E. LITCHFIELD,

Board of Government.

On motion it was

Voted: To accept the report and place it upon the records.

The report of the Committee on Building, as presented by Robert W. Oliver, was as follows:

BOSTON, January 20, 1915.

LEASES.

The Committee has approved all the leases of the Building.

ALTERATIONS IN BUILDING.

In March, 1914, the Building Commissioner demanded additional fire exits in several locations throughout the Building. Not all the demands were complied with, but a compromise was agreed upon whereby additional exits were made in Exhibition Hall and Basement; a fire escape built on the West Newton Street side of the Building leading from the first Balcony of Grand Hall. These exits are fitted with the latest appliances for opening the doors. An electric exit sign has been placed over each door.

ROOF.

A new tar and gravel roof has been put on over that part of the Building known as Grand Hall.

PAINTING AND DECORATING.

Paul Revere Hall, Foyer, Ladies' and Gentlemen's rooms, Dining Room and Kitchen connected with Paul Revere Hall, have been painted and decorated. This improvement was much needed for it is the first time the Hall has been painted since it was built. Certain portions of Grand Hall, Exhibition Hall, Entrance to Exhibition Hall at 99 Huntington Avenue, Exhibition Offices and Corridor, have also been painted in such a thorough manner that one of the Managers at the Exhibition held last October made the remark, "You have decorated the entrances and Hall for us."

TELEPHONE EXCHANGE.

The New England Telephone and Telegraph Company has installed new telephone booths and switchboard, containing all the newest appliances.

TELEGRAPH EXCHANGE.

The Western Union Telegraph Company removed the old and unsightly booth and constructed pleasing and comfortable quarters for the operator.

PLUMBING.

New closets have been put in under the stage in Grand Hall, together with shower baths. The latter are especially for the accommodation of those Associations who hire the Building for athletic sports.

POWER AND ELECTRIC LIGHT PLANT.

The Power and Electric Light Plant are in as good condition as when the last report was made.

CONCLUSION.

In consideration of all the labor and expenditures attending the alterations and improvements made in the Building the past year, our opinion is that the Building has never been in better condition, nor better adapted to the purposes for which it was built than at the present time.

DANIEL B. BADGER, Chairman,
CHARLES H. BRADLEY,
ROBERT W. OLIVER,
BENJAMIN J. GRAHAM,
CHARLES H. GOULD,

Committee on Building.

On motion it was

Voted: To accept the report and place it upon the records.

The report of the Trustees of the Charity Fund, presented by J. Arthur Jacobs, Secretary of that Committee, was as follows:

Boston, January 1, 1915.

*To the Members of the
Massachusetts Charitable Mechanic Association, Boston, Mass.*

GENTLEMEN: Your Trustees of the Charity Fund respectfully submit the following report for the year:

January 1, 1914, Balance Fund,		\$101,880.14
Interest from Savings Banks,	\$ 824.80	
Interest from Bonds,	3,165.96	

Total Income for the year ending December
31, 1914,

\$3,990.76

\$105,870.90

Amount carried forward,

\$105,870.90

<i>Amount brought forward,</i>	\$105,870.90
Cash received from Judson Baldwin, Treasurer, March 18, 1914,	\$3,035.75
May 19, 1914,	5,084.11
December 31, 1914, from Funeral Benefits,	365.00
	<hr/>
	\$8,484.86
Less paid over to Judson Baldwin, Treasurer, being the whole of the Income for the year as above,	3,990.76
	<hr/>
Leaving amount to be added to Fund	4,494.10
	<hr/>
Making amount of Fund, December 31, 1914,	\$110,365.00
	<hr/>
Showing a Gain over last year of,	\$8,484.86
The Assets are as follows:	
Cash in Franklin Savings Bank,	\$5,140.65
Cash in Home Savings Bank,	436.94
Cash in Provident Institution for Savings,	235.02
Cash in Boston Penny Savings Bank,	705.60
Cash in Warren Institution for Savings,	2,514.96
Cash in Charlestown Five Cents Savings Bank,	607.62
	<hr/>
Total Amount in Savings Banks,	\$9,640.79
LIST OF BONDS HELD BY TRUSTEES IN SAFE DEPOSIT VAULTS OF BOSTON SAFE DEPOSIT AND TRUST CO.	
Am. Tel. & Tel. Co., 10,000 4% Coll. Trust,	\$ 9,289.36
N. Y., N. H. & H. R.R. 10,000 4%,	10,150.00
Illinois Central R.R. Co., 5,000 3½%,	4,650.00
Chicago, Burlington & Quincy R.R. 5,000 4%,	5,062.50
City of Omaha 5,000 4½%,	5,133.00
Boston Elevated Ry. Co. 5,000 4½%,	5,162.50
Boston & Maine R.R. Co. 3,000 4½%,	3,000.00
Boston & Maine R.R. Co. 5,000 4%,	4,800.00
Boston Elevated Ry. Co. 5,000 5%,	5,000.00
Chicago, Burlington & Quincy R.R. Co. 5,000 4%	4,875.00
Boston & Northern Street Ry. Co. 7,000 4%,	6,420.00
Boston & Lowell R.R. Co. 10,000 4½%,	10,266.00
Old Colony R.R. Co., Registered 3,000 4%,	2,883.75
Old Colony R.R. Co. 2,000 4%,	1,917.50
West End Street Railway Co. 5,000 4½%,	5,000.00
Braintree & Weymouth St. Ry. Co. 3,000 5%,	3,030.00
Providence & Taunton St. Ry. Co. 3,000 5%,	3,030.00
	<hr/>
<i>Carried forward,</i>	\$89,669.61

<i>Brought forward,</i>	\$89,669.61	
City of Oshkosh, Wisconsin, 4,000 4½%,	4,109.60	
City of Cleveland, Ohio, 5,000 4½%,	5,000.00	
City of Jackson, Michigan, 2,000 4½%,	1,945.00	
		<hr/>
Total Amount in Bonds,		100,724.21
		<hr/>
		\$110,365.00

LIABILITIES.

January 1, 1915.

The Funds are as follows:

A. K. Bryer Fund,	\$6,650.00	
Levi Chubbuck Fund,	1,000.00	
Caroline Mackay Richardson Fund,	5,000.00	
S. Maria Bailey Fund,	1,000.00	
Jerome Wheelock Fund,	1,000.00	
Charity Fund M. C. M. A.,	95,715.00	
		<hr/>
Total liabilities,		\$110,365.00

ERASTUS B. BADGER,
J. ARTHUR JACOBS,

A Majority of the Trustees of the Charity Fund.

On motion it was

Voted: To accept the report and enter it upon the records.

The report of the Trustees of the Shattuck Fund, submitted by Ira G. Hersey, was as follows:

Balance of Income on hand January 1, 1914,	\$3,613.56	
Interest on deposit received from Boston Penny Savings Bank, October 10, 1914,	105.56	
December 31, 1914, amount received from interest on Shattuck Fund from January 1, 1914, to January 1, 1915,	389.59	
		<hr/>
	\$4,108.71	
Paid to the order of Judson Baldwin on account of the Trade School Fund, January 29, 1914,	1,000.00	
		<hr/>
Balance on hand January 6, 1915,	\$3,108.71	

Respectfully submitted by,

IRA G. HERSEY,
JOHN McGAW,
WILLIAM ROBINSON,
Trustees of the Shattuck Fund.

On motion it was

Voted: To accept the report and enter it upon the records.

The report of the Executive Committee of the M. C. M. A. Trade School, presented by Charles B. Burleigh in the absence of John W. Wood, Jr., supervisor of the School, was as follows:

*Mr. President and Members of the
Massachusetts Charitable Mechanic Association.*

GENTLEMEN: During the past few years the Trade School Committee in its annual report has tried to outline its hopes and plans for the future of the school. During the present year these plans, as well as the general usefulness of the school, have been put to a most severe test. The utter prostration in the building trades, due to the far-reaching effects of nation wide financial difficulties, must have its effect upon a school such as ours, which draws its membership from young men in the building trades. The comparatively large fee required of each student, and the disturbance in the regular employment of the young men in the trades, might well have resulted in a serious falling off in attendance. It is a somewhat remarkable tribute to the strength and vitality of the school that such has not been the case. While the general total has decreased about twenty per cent, some of the classes are even larger than last year, which was one of the best years in point of attendance that the school has ever had. The registration figures for the various classes are as follows:

Drawing,	15
Electricity,	14
Carpentry,	10
Bricklaying,	10
Concrete,	6
Sheet Metal,	17
Plumbing,	83
	<hr/>
Total,	155

It is a noticeable fact that the average attendance in the classes this year shows a decided gain over last year. In fact, some of the classes, even with a marked decrease in registration, have shown a better average attendance than last year. This is particularly true of the electrical class where one-half of the class shows a perfect attendance for the first half year.

While it is the part of prudence to shorten sail in the teeth of a storm, the Trade School Committee has maintained the position that in time of depression it is wise to plan for the better times which must follow. Therefore, plans are being perfected for a rearrangement and reconstruction of the school which will give it greater elements of attractiveness and convenience. Just what will result from these plans, which are being prepared by the school drawing class, it is as yet too early to say, but in any event, the study given to the subject will be of value in adapting the school to the demands of the future.

During the current year the Committee has devised a new plan of visiting the classes. Each member of the Committee has been assigned a week during which it is his duty to visit the school, to examine into the methods of instruction and their results, the equipment of the class for which he is responsible, and possible improvements in the conditions under which it is working, and report these findings at the next meeting of the Committee. Furthermore, it has been the effort of the Committee during the year to find means of enlisting the interest of the members of the Association in the school, as for example, in sending out the circular letter and prospectus which each member received at the beginning of the present school year. It is hoped that there will result a closer relation of the Association, the Trade School Committee, and the school, which is so highly desirable for all concerned.

To carry on the work of the School for the coming year the Committee requests that the Association place at its disposal the sum of \$3,500.

Respectfully submitted,

DANIEL B. BADGER, Chairman,
CHARLES H. BRADLEY,
IRA G. HERSEY,
J. ARTHUR JACOBS,
BENJAMIN J. GRAHAM,
WILLIAM B. JOHNSON,
ISAAC RILEY,
CHARLES B. BURLEIGH,
GEORGE M. GRAY,

Executive Committee of the Trade School.

On motion it was

Voted: To accept the report and enter it upon the records.

REPORT

UPON AN EXAMINATION OF THE BOOKS AND
ACCOUNTS OF THE

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION TRADE SCHOOL

For the Fourteenth Term Ending August 1914

BY

WM. FRANKLIN HALL, C. P. A.

Exchange Building, Boston, Mass.

SEPTEMBER 25, 1914

To the Trustees of the

Massachusetts Charitable Mechanic Association Trade School.

GENTLEMEN: The books and accounts of the Trade School, covering the operations of the fourteenth term of the school, which ended August 31, 1914, have been carefully examined and a detailed report thereon is herewith submitted.

The financial condition of the school at the beginning of the fourteenth term, or at the close of the thirteenth term, as shown on last year's report, page 37, was as follows:

ASSETS.

Cash on hand,	\$ 44.12
Equipment,	1,756.75
Chadwick-Boston Lead Co.,	132.74

\$1,933.61

LIABILITIES.

M. C. M. A. Trade School,	\$1,933.61
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CASH STATEMENT.

Balance on hand as shown on preceding page,	\$44.12
---	---------

Received during the year from the following sources:

Carpentry Class,	\$ 188.00	
Drawing Class,	79.00	
Electricity Class,	196.00	
Masonry Class,	228.39	
Plumbing Class,	1,049.25	
Sheet Metal Working Class,	256.00	
General Expense,	.05	
Interest on Deposits,	7.45	
Trustees Shattuck Fund,	1,000.00	
M. C. M. A.	3,100.00	
M. C. M. A. Loan,	135.00	
		<hr/>
Total Receipts,		\$6,239.14
		<hr/>
Total Receipts and Balance,		\$6,283.26

Paid out during the year for the following purposes:

Carpentry Class,	\$ 383.89	
Drawing Class,	449.63	
Electricity Class,	594.30	
Masonry Class,	1,123.25	
Plumbing Class,	1,127.64	
Sheet Metal Working Class,	837.85	
General Expenses,	668.95	
Supervisor,	830.00	
Equipment,	20.40	
M. C. M. A. Loan,	135.00	
Chadwick-Boston Lead Co.,	20.06	
		<hr/>
Total Payments,		\$6,190.97
		<hr/>
Balance of Cash on hand at end of term,		\$92.29

The cash was verified on the 23d day of September, 1914, and it appeared that at the close of the term, or August 31, 1914, there was on hand per check book agreeing with Bank Statement of Beacon Trust Co., dated September 1, 1914,

Cash in the office,	\$90.67
Expended for stamps,	1.37
	<u>.25</u>

Making amount called for by Cash Book,	\$92.29
--	---------

All disbursements of Cash were found to be supported by good and sufficient Vouchers.

OPERATIONS OF THE FOURTEENTH TERM IN DETAIL.

CARPENTRY CLASS.

Charged with:	
Salary of Teacher,	\$213.50
Materials,	170.39
	<hr/>
Total Charges,	\$383.89
Credited with:	
Tuition Fees,	188.00
	<hr/>
Balance to Trade School, Loss,	\$195.89

DRAWING CLASS.

Charged with:	
Salary of Teacher,	\$321.00
Materials,	128.63
	<hr/>
Total Charges,	\$449.63
Credited with:	
Tuition Fees,	79.00
	<hr/>
Balance to Trade School, Loss,	\$370.63

ELECTRICITY CLASS.

Charged with:	
Salary of Teacher,	\$244.00
Materials,	350.30
	<hr/>
Total Charges,	\$594.30
Credited with:	
Tuition Fees,	\$187.00
Books, etc.,	9.00
	<hr/>
Total Credits,	\$196.00
	<hr/>
Balance to Trade School, Loss,	\$398.30

MASONRY CLASS.

Charged with:		
Salary of Teacher,	\$718.00	
Materials,	405.25	
	<hr/>	
Total Charges,		\$1,123.25
Credited with:		
Tuition Fees,	\$224.39	
Books, etc.,	4.00	
	<hr/>	
Total Credits,		\$228.39
		<hr/>
Balance to Trade School, <i>Loss</i> ,		\$894.86

PLUMBING CLASS.

Charged with:		
Salary of Teacher,	\$607.00	
Materials,	673.44	
	<hr/>	
Total Charges,		\$1,280.44
Credited with:		
Tuition Fees,	\$995.00	
Books, etc.,	54.25	
Sale of Materials,	71.85	
Material on hand,	93.13	
	<hr/>	
Total Credits,		\$1,214.23
		<hr/>
Balance to Trade School, <i>Loss</i> ,		\$66.21

SHEET METAL WORKING CLASS.

Charged with:		
Salary of Teacher and Assistant,	\$740.00	
Materials,	97.85	
	<hr/>	
Total Charges,		\$837.85
Credited with:		
Tuition Fees,		256.00
		<hr/>
Balance to Trade School, <i>Loss</i> ,		\$581.85

M. C. M. A. ACCOUNT.

Credited with:		
Payments to Trade School,		\$3,100.00
Passed to credit of Trade School.		

M. C. M. A. TRADE SCHOOL.

Credit Balance at beginning of fourteenth term or at close of thirteenth term, as shown by last year's report, page 36, \$1,933.61

Credited with:

Receipts from M. C. M. A.,	\$3,100.00	
Receipts from Trustees Shattuck Fund,	1,000.00	
Receipts from Interest on Deposits,	7.45	
		\$4,107.45
		\$6,041.06

Total Credits,

Charged with:

Loss on Carpentry Class,	\$195.89	
Loss on Drawing Class,	370.63	
Loss on Electricity Class,	398.30	
Loss on Masonry Class,	894.86	
Loss on Plumbing Class,	66.21	
Loss on Sheet Metal Working Class,	581.85	
Loss on Equipment 10% Depreciation,	177.71	
General Expenses,	668.90	
Salary of Supervisor,	830.00	
Total Charges,		\$4,184.35

Credit Balance at close of fourteenth term, \$1,856.71

The financial condition of the Trade School at the close of the fourteenth term, was as follows:

ASSETS.

Cash on hand,	\$ 92.29	
Equipment,	1,599.44	
Chadwick-Boston Lead Co.,	71.85	
Plumbing Class:		
Material on hand,	93.13	
Total Assets,		\$1,856.71

LIABILITIES.

M. C. M. A. Trade School,		\$1,856.71
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Respectfully submitted,

WM. FRANKLIN HALL, C.P.A.
Accountant and Auditor.

The annual address of President Daniel B. Badger was as follows:

*To the Members of the
Massachusetts Charitable Mechanics Association.*

GENTLEMEN: At the close of the first year of my administration, I wish to express my thanks to you all for the assistance and co-operation you have given me in the discharge of my duties.

Realizing my limitations as an orator and not wishing to take any more of your time than is necessary, I shall not go very deeply into details of what the Association has accomplished the past year, but leave you to refer to the printed reports.

There are, however, some things which I feel call for special mention at this time, both as to the policy we are endeavoring to follow, but also in explanation of certain increased expenditures over previous years.

CHARITY FUND.

It is my earnest desire that a certain portion of the Association's net income be put aside each year to augment the principal of the Charity Fund, until it is self-supporting, and in pursuance of that policy the fund has been increased from \$101,880.00 to \$110,365.00 since last January.

It seems fitting that at this time, I should extend the thanks of the Association to Mr. Erastus B. Badger, who has devotedly and faithfully served you as a Trustee of the Charity Fund for many years. Owing to his advanced years and his belief that a younger man should assume the burden of this work, he has tendered his resignation upon which you will be called to act later.

During the past year there have been paid to the Trustees of the Charity Fund, lapsed funeral benefits of five members:

J. Stearns Cushing,	\$75.00
Alexander Moore,	65.00
William White,	75.00
Charles Williams, Jr.,	75.00
Henry C. Whitcomb,	75.00
Total,	<hr/> \$365.00

BUILDING.

During the past year it has been necessary to make extensive repairs on the building. The most important were those demanded by the Building Inspector of the City of Boston in order that the Building might conform to the fire hazard requirements as regards exits, fire doors, fire escapes, electric

signs, elevator, etc. By conferring with the representative of the city and going over the situation carefully with him, we were able by our suggestions to make all the alterations at a minimum cost and still have them meet with the approval of the Building Inspector's Department.

Further, I have the assurance of Mr. O'Hearn that we have a building which conforms in every way to the city's present requirements.

It was also deemed expedient to replace the roof over the main hall owing to its leaky condition. Paul Revere Hall, which has been suffering somewhat because of the competition of several new halls in the vicinity, has been completely renovated, and we believe the increased patronage which we hope will result from the change will justify the action of the Building Committee.

TRADE SCHOOL.

It has been our constant endeavor to increase the efficiency of the Trade School and while the membership has not increased during the last twelve months we feel we have made some advance toward the end for which we are striving.

We have divided our Committee into sub-committees for visiting purposes and it is our intention to have a member present at least once a week during the session of the school, and at the Spring meeting report their findings to the full Committee. We have a very intelligent set of young men, thoroughly interested and working hard, and I believe we can point to the results we are obtaining with considerable pride.

MEMBERSHIP.

Since January 1, 1914, we have added twenty-three to the membership of the Association, and during this same period we have lost by death fourteen, thus showing us a net increase over the previous year of nine members. This is a step in the right direction and I believe that a careful and conservative choice of our members, even though it does not increase the membership of our Association as less discriminating methods might, will in the long run be more satisfactory and enduring.

In closing I wish to thank particularly the retiring officers of the Association for the helpfulness and co-operation that enables me to look back over the first year of my administration with pleasure, and I trust that you who are to take up the work which has been so well carried on in the past, will do so with the same spirit as that shown by your predecessors.

The report of the Committee on Nominations, presented by Ira G. Hersey, Chairman, being in print and having been sent to all the members, it was on motion

Voted: That the report of this committee be accepted, and the committee discharged.

BOSTON, December 9, 1914.

To the Members of the M. C. M. A.:

GENTLEMEN: The Committee appointed at a meeting of the Association held October 21, 1914, for the purpose of nominating one candidate for each elective office to be filled at the next annual meeting, having attended to that duty, respectfully report the following nominations:

Treasurer for one year, Judson Baldwin.

Assistant Treasurer for one year, Kinsley Dunbar.

Secretary for one year, Judson Baldwin.

Trustees for three years each:

Frank W. Witcher,
Sidney A. Mitchell,
Rufus B. Plummer,
Frederick H. Capper.

Committee of Relief, three years each:

Albert C. Ashton,
Fred Warren Clark,
James R. Gibson.

Respectfully submitted,

IRA G. HERSEY, Chairman,
ROBERT W. OLIVER,
CHARLES H. W. E. BUCK,
ANDREW J. SAVAGE,
JAMES H. DAVIS,
FRANK W. WHITCHER,
BENJAMIN J. GRAHAM,
EDWARD M. GILMAN,
CHARLES H. GOULD,

Committee on Nominations.

On motion it was

Voted: To proceed to the election of officers and committees.

The President stated that unless objected to, the officers and committees would be balloted for on one ballot.

The President appointed Charles B. Burleigh, George E. Fenn and William E. Litchfield a committee to distribute, collect and count the ballots.

The Committee reported the whole number of ballots cast, eighty-eight, all of which were for

Treasurer for one year, Judson Baldwin.

Assistant Treasurer for one year, Kinsley Dunbar.

Secretary for one year, Judson Baldwin.

Trustees for three years each:

Frank W. Whitcher,
Sidney A. Mitchell,
Rufus B. Plummer,
Frederick H. Capper.

Committee of Relief three years each:

Albert C. Ashton,
Fred Warren Clark,
James R. Gibson.

The President declared the various officers and committees duly elected.

The following appropriations were made for the current year:

Five thousand (\$5,000) dollars for the use of the Committee of Relief.

Three thousand, five hundred (\$3,500) dollars for the use of the Executive Committee of the M. C. M. A. Trade School.

Fifty thousand (\$50,000) dollars to meet the expenses of the Association.

On motion it was

Voted: To proceed to ballot for the candidate for membership.

The President appointed Charles B. Burleigh, George E. Fenn, and William E. Litchfield to distribute, collect and count the ballots.

The Committee reported the whole number of ballots cast eighty-eight, of which eighty-seven were for

Frank L. Miers, Roofer,
142 Cambridge Street, Charlestown, Mass.

and he was declared duly elected to membership in this Association.

The Board of Government recommended for Honorary Membership Richard C. Maclaurin, President of the Massachusetts Institute of Technology.

On motion duly made and seconded and by a rising vote, Richard C. Maclaurin was elected to Honorary Membership in this Association.

The following proposed amendments and repeal of the By-Laws were offered:

Mr. Ira G. Hersey proposed that the Board of Trustees of the Shattuck Fund be removed, and that the duties hereto performed by them be given to the Treasurer of the Association; and that the By-Laws be amended to conform with this proposal.

That the Board of Trustees of the Sinking Fund be abolished and that the By-Laws be amended to conform with this proposal.

At a meeting of the Association held July 16, 1913, amendments to the By-Laws proposed by the Board of Government at a previous meeting were referred back to the Board of Government for their further consideration.

At a meeting of the Board of Government held December 9, 1914, it was

Voted: To recommend to the Association for its adoption the following amendments to the By-Laws.

PROPOSED AMENDMENTS

ARTICLE II.

Qualifications for Membership.

SECTION 1. "Any master mechanic, manufacturer or engineer engaged in business for himself in either of the aforesaid occupations for at least five years preceding his application may be eligible to membership in this Association. Any owner or part owner who is also the President, Vice-President, Treasurer, Secretary or Manager of a manufacturing or engineering corporation and who is capable of doing or directing the mechanical work in which the corporation is engaged and has held any of the offices herein named for a period not less than five years immediately preceding his application may be eligible to membership in this Association."

ARTICLE III.

Conditions of Membership.

SECTION 4. "Members who have been such for twenty-five years and have paid all assessments, shall be life members. Any member who has paid all assessments may become a life member at any time on the payment, in one sum, of an amount equal to two dollars per year for the unexpired portion of the term of twenty-five years, dating from the time of his admission. Any member of the Association may, if he so elects, at any time, become a life member upon the payment in one sum, of thirty-five dollars. Life members shall be exempt from annual assessments, but shall be subject to all By-Laws of the Association, and to all special assessments."

On motion it was

Voted: That these proposed amendments to the By-Laws be referred to a Committee of three, to be appointed by the President.

Subsequently the President appointed

Wellington Fillmore
James H. Davis,
William E. Litchfield.

The following letter from Erastus B. Badger was read:

*"To the President and Trustees of the
Massachusetts Charitable Mechanic Association.*

GENTLEMEN: I have been honored by the Association for many years as a member of the Committee having charge of the Charity Funds of the Association. My relations with the Committee have always been most pleasant. Now, owing to my age, eighty-six October last, I wish to be released of the responsibility of the office at your next annual meeting.

With the hope that our Association may continue in the years to come as in the past, I am,

Sincerely yours,

(Signed)

ERASTUS B. BADGER.

On motion it was

Voted: To accept Mr. Badger's resignation.

It was on motion by a rising vote

Voted: That it is with regret we accept the resignation of Erastus B. Badger as a member of the Trustees of the Charity Fund.

Mr. Badger has served the Association in the capacity of Trustee of the Charity Fund since January 21, 1886, and during these intervening years has seen its increase from \$1,600, the amount received from Second Mortgage Bonds, to its present amount, one hundred and ten thousand three hundred and sixty-five (\$110,365) dollars.

For his long and faithful services we hereby tender him our grateful appreciation, with the hope that he may long continue to be in the future, as in the past, one of our most honored and esteemed members.

It was also

Voted: That a copy of this vote be sent to Mr. Badger.

It will be remembered by the Association that by the will of Alexander K. Bryer one-half of his entire property was bequeathed to the Charity Fund of this Association.

The Board of Government, at a meeting held October 14, 1914, appropriated a sum of money for the purpose of the restoration of the Woodlawn Cemetery lot of Alexander K. Bryer and to place the same under the perpetual care of the Woodlawn Cemetery. In order and to enable these measures to be completed it was

Voted: To transfer and convey to The Woodlawn Cemetery all the right, title and interest of this corporation in and to lot numbered 443 on Woodside Avenue in said Cemetery, Everett, Mass., being the so-called Alexander K. Bryer lot; and the President and Treasurer of this corporation are hereby authorized and empowered in its name and behalf to execute, affix thereto the corporate seal and acknowledge and deliver a deed of said lot to the said The Woodlawn Cemetery in such form and on such conditions as to them may seem proper.

Mr. Ira G. Hersey offered the following motion which was by vote adopted:

That the Treasurer be instructed to forward to George W. Perkins the sum of two hundred and fifty (\$250) dollars.

It is unnecessary to go into detail regarding the circumstances of Mr. Perkins. He is a man who enjoys the confidence and esteem of the members of the Association and of all with whom he came in contact. Mr. Perkins, now in his eighty-fourth year, is living with a son in San Francisco.

The following votes, presented by Charles W. Holtzer were unanimously passed:

Voted: That the thanks of this Association be extended to the following named officers for services rendered, as follows:

Robert W. Oliver, John McGaw, Benjamin J. Graham, Frederick N. Rock, Trustees; Fred W. Clark, Frederick H. Capper, James R. Gibson, members of the Committee of Relief; Daniel B. Badger, Charles H. Bradley, Robert W. Oliver, Charles H. W. E. Buck, William H. Pearson, Finance Committee; Daniel B. Badger, Charles H. Bradley, Robert W. Oliver, Benjamin J. Graham, Charles H. Gould, Committee on Building.

Voted: That the thanks of this Association be extended to the Master Builders' Association for granting the use of its rooms during the year just passed.

Voted: That the Secretary be authorized to print the Annual Report of the Association.

The meeting adjourned at 4.30 o'clock.

At the close of the meeting the members proceeded to Paul Revere Dining Hall where a collation was served and an opportunity afforded the members to form mutual acquaintances.

Members who have joined during 1914:

James E. Packard,
 Frank C. Farquhar,
 George C. Irwin,
 Edward P. Brock,
 Clarence J. McKenzie,
 Herbert F. Sawyer,
 Joseph W. Townsend,
 Carlton D. Jacobs,
 Frank L. Barnes,
 William F. Ross,
 Mason H. Gray,
 George R. Dugad,
 Joseph Nicholson,
 James T. Gray,
 Charles R. Gow,
 George S. Sinnicks,
 Forbes L. McKenzie,
 Winslow Blanchard,
 Joseph K. Freitag,
 Thomas T. M. Sargent,
 Harry H. Preble,
 George H. Carter,
 Jehu M. Macomber.

The following is a list of the deceased members whose estates have not called for funeral benefits, January 1, 1914, to January 1, 1915:

J. Stearns Cushing,
 Alexander Moore,
 William White,
 Charles Williams, Jr.,
 Henry C. Whitcomb.

**MEMORANDUM OF MEMBERS REPORTED DECEASED DURING THE YEAR
1914.**

Date of Death	Name of Member	Age Yrs. Mos.	Occupation	Year Joined	Years in Rank
1913					
Dec. 13	Samuel W. Lawrence	53 9	Printer	1881	32
1914					
Jan. 10	John Sutherland	53	Carpenter	1901	13
Feb. 1	Richard Beeching	90 5	Cork Cutter	1875	39
Feb. 3	Isaac H. Bogart	70 8	Builder	1890	24
Feb. 13	Thomas P. Ritchie	71 6	Phil. Inst. Maker	1870	44
Mar. 9	Charles F. Fairbanks	71 6	Treas. Bigelow Carpet Co.	1895	19
Mar. 16	David Connery	63 7	Mason	1890	24
Mar. 23	William O. Lincoln	87	Machinist	1890	24
Mar. 30	Henry C. Whitcomb	82 11	Stereotyper	1871	43
Apr. 1	David Perkins	86 3	Carpenter-Builder	1869	45
June 2	William H. Cavanagh	56	Building Mover	1888	26
Aug. 22	Albert B. Franklin	62 7	Gas Pipe Manufacturer	1889	25
Sept. 27	Albert J. Wright	76 5	Printer	1881	33
Nov. 30	Duncan D. Russell	56 10	Boiler Maker	1884	30

The combined ages of the above deceased members is 982 years, making the average age 70 years.

NECROLOGY.

SAMUEL W. LAWRENCE

was born in Medford, Mass., March 5, 1860. He was educated in the public schools of that town and graduated from the High School in June, 1877.

He learned the printer's trade with the Rand, Avery & Company. In December, 1880, he established the *Medford Mercury*. In 1882, he purchased the *Chronicle* and united it with the *Mercury*. After twenty-one years he was obliged to retire from business on account of ill health.

Mr. Lawrence was the first commander of Samuel C. Lawrence Camp 54, Sons of Veterans. He joined this Association in 1881, and was a life member.

He is survived by his wife, father and two brothers.

Mr. Lawrence died December 13, 1913.

JOHN SUTHERLAND

was born in Pictou, Nova Scotia, in 1861. He was educated in the public schools of his native town.

He commenced business in 1888 as a carpenter. He joined this Association in 1901, and was a life member. He is survived by his wife and one son. He died January 10, 1914.

RICHARD BEECHING

was born in the village of Great Chart, county of Kent, England, on August 19, 1823. He came to the United States of America with his parents in 1832 and was apprenticed in the cork cutting business for a term of ten years. Corks were then all cut by hand and not by machinery as they are today. After the expiration of this apprenticeship, Mr. Beeching became foreman in the factory where he had been employed. Here he had men several times his age under him.

He started business for himself in Montreal, Canada, in 1846, where he remained for two years, after which he returned to New York City.

In 1849, Mr. Beeching came to Boston and continued in business for himself until 1896, when he leased his factory and his services for a term of

five years. He was the first to introduce the cutting of corks by machinery. At the expiration of this term he sold out his machinery and business name and after a continuous business life of fifty-four years, retired.

Upon coming to Boston, Mr. Beeching took up his home in East Boston, where he resided until 1886. While there he was associated with the Methodist Episcopal Church and held positions of honor and importance in this church, but in later life his associations were with those of more liberal faith.

Mr. Beeching, because of his ability and sterling character, was honored by being elected several times to political offices by the Republican party. He was elected delegate to the National Convention in 1872 held in Philadelphia. While filling these offices he showed himself a staunch supporter of the interests of his section of the city.

In 1876, during a very earnest debate in the City Council over the question of free ferries, Mr. Beeching predicted that he would live to see the harbor tunneled from East Boston to Boston proper, and at the expense of the city. He was ridiculed for this at the time, but happily it has since become true.

He joined the Free Masons in 1864, and went through the chairs both in the Blue Lodge and the Knight Templars. He joined the Handel and Haydn Society in 1871, and filled the office of trustee for a term of three years. He joined this Association in 1875 and served as a member of the Board of Government from 1886 to 1888 inclusive.

Mr. Beeching died February 1, 1914, and is survived by his widow and two sons.

ISAAC H. BOGART

The esteem in which Isaac H. Bogart was held by his business associates and friends of the fraternal orders of which he was a member, was demonstrated by the large gathering at the funeral services held at his residence.

Mr. Bogart was born in Granville, N. S., June 14, 1843. He received his education in the public and evening schools of his native town and came to Boston about 1861, seeking employment at his trade as a carpenter.

After a short time, he went to work for B. D. Whitcomb, and was successively carpenter, foreman and general superintendent. For the last eight years of his connection with this concern, he was a partner of B. D. Whitcomb & Co., together with B. D. Whitcomb and E. Noyes Whitcomb. While in the employ and a member of this company, he engaged in the construction of many of Boston's well-known buildings, including: The Museum of Fine Arts, Church of the Advent, Hastings Hall at Harvard College, residence of Mrs. F. L. Ames, Commonwealth Avenue, residence of Mrs. Nathaniel Thayer, Harvard College Building at 50 State Street, and many others.

In 1893, he established a new firm under his own name, which eventually became the present firm of I. H. Bogart & Son.

Mr. Bogart joined this Association in 1890, and was a life member. He was a member of the Master Builders' Association, Prospect Lodge of Masons,

St. Paul's Chapter of Masons, Commonwealth Lodge of Odd Fellows, Harriett M. Durrell Rebekah Lodge; Roslindale Chapter, Order of the Eastern Star; Clarion Lodge, N. E. O. P.; Suffolk Council of Royal Arcanum, Trustee of Twenty-One Associates of Roslindale, Trustee of Unity Land Co., and a member of the Appraiser's Board of the Boston Board of Fire Underwriters.

Mr. Bogart died February 3, 1914. He is survived by one son.

THOMAS P. RITCHIE

was born in Boston, August 11, 1842. He was educated partly at public schools, also at a private school at Newport, R. I., and later he took a course in chemistry at the Massachusetts Institute of Technology.

When a young man he went into business with his father, Edward S. Ritchie, in the manufacture of philosophical and nautical instruments, where he remained until 1905, when he was obliged to resign on account of ill health.

He was an ardent lover of Nature, and of all out-of-door sports; interested in geology and botany. He had an exceptionally fine collection of minerals, which he gave to the Brookline High School.

He was a member of the Protestant Episcopal Church, and much interested in all the many branches of church work.

He was an invalid for many years, and the patience and cheerfulness with which he endured his suffering endeared him to all who knew him.

He was a member of the Society of Arts, Boston Society of Natural History, Episcopal Club, and the Newton Highlands Golf Club. He joined this Association in 1870 and was a life member. He is survived by his widow and one son.

Mr. Ritchie died February 13, 1914.

CHARLES F. FAIRBANKS,

treasurer of the Bigelow Carpet Company of Clinton, vice-president of the Second National Bank of Boston and a director in several large corporations, died at his home in Milton, March 9, 1914.

Charles F. Fairbanks was born in Charlestown, September 25, 1842. His father was one of the original stockholders and promoters of the Bigelow Carpet Company, which was among the first companies to use the power loom in the United States. Since 1874, when the late Mr. Fairbanks became treasurer of the concern, it has developed from a corporation of small size into one of the largest carpet manufacturing companies in the world.

He was directly interested in other great enterprises than that of carpet manufacture. He was treasurer of the Clinton Wire Cloth Company, director of the Second National Bank of Boston, vice-president and trustee of the Warren Institution for Savings in Charlestown, and was or had been a director in the following corporations; The American Mutual Liability Insurance Company, the Arkwright Mutual Fire Insurance Company, the Mutual

Boiler Insurance Company, the Boston Safe Deposit and Trust Company, the Boston Storage Warehouse Company, the Charlestown Gas and Electric Company, the Hamilton Woolen Company, the Spencer Wine Company and the New England Brick Company. While Mr. Fairbanks had a home in Milton, he divided his time equally between Milton, Lowell and Clinton.

Mr. Fairbanks joined this Association in 1895 and was a life member. He is survived by three sons and one daughter.

DAVID CONNERY

was born in Boston, Mass., in 1850. He received his education in the Boston Schools and commenced business as a mason and builder about 1871.

He was a member of Masonic Orders and of the I. O. O. F. for a great many years. He joined this Association in 1890 and was a life member.

He died March 16, 1914, and is survived by his widow and one daughter.

WILLIAM O. LINCOLN

was born in Boston, near the Old North Church, June 5, 1827. He learned the machinist's trade with Otis Tufts, then located in Bromfield Street. At the age of twenty-one he received an apprentice's diploma from Mr. Tufts, issued by this Association. Mr. Tufts moved to East Boston and took up the manufacture of iron steamships and engines. At the age of twenty-three years, Mr. Lincoln took charge of the works as foreman. After several years he engaged with William Carleton in the lamp and chandelier business at 12 Beach Street, Boston. He continued with Mr. Carleton as superintendent for twenty-one years and at his death removed to the Bridgeport Brass Co., Bridgeport, Conn. In five years more he took charge of the Fairhaven Foundry & Machine Company's works at Fairhaven, Mass., and was subsequently engaged with the Douglas Axe Company for some time. From 1891 to 1914, he was the treasurer of the American Tool & Machine Company of Boston.

Mr. Lincoln joined this Association in 1890. He died March 23, 1914, and is survived by two daughters and one son.

HENRY C. WHITCOMB*,

known to a wide circle of friends and associates in church and benevolent organizations, and in business lines, died at his residence, 20 School Street, Dorchester, March 30, 1914, his death being caused, primarily, by an accident from which his right hip was fractured, pneumonia supervening; though for the past three years Mr. Whitcomb had been somewhat in ill health, but

up to the time of his accident had been able to get abroad, and in some degree attend to the business in which he has engaged.

To the newspaper and printing craft he was known widely as the senior member of the firm of H. C. Whitcomb & Co., of this city, electrotypers and engravers. Beginning with the old New England Type Foundry Company of this city, and serving with that company for sixteen years, he became well grounded in his trade as a practical workman. During his service with the New England Company he worked on the original plates of "Uncle Tom's Cabin" (published by John P. Jewett & Co.), "The Lamplighter" (the former the best selling book ever published in the English language, with the exception of the Bible, and the latter surpassed only by "David Harum"), and on one of the earliest editions of the poems of Oliver Wendell Holmes. It may be of interest to state here that after the plates for "Uncle Tom's Cabin" were made, they laid idle for a long time, no publisher daring — so strong was the pro-slavery feeling — to print from them.

Upon the dissolution of the New England Company firm in 1859, and after being connected with other firms and associates in his trade until 1862, in that year he enlisted for the war, and served in the Forty-Fifth Massachusetts Regiment, Company E. On returning from war service, Mr. Whitcomb went into business for himself as the head of the firm of H. C. Whitcomb & Co., in the electrotyping and engraving trade. In this business he and his firm were first to introduce modern machinery and early invented electrical appliances adapted practically to his trade, taking the place of the slow and laborious methods of doing work formerly in vogue. This enterprise put the firm well in the business forefront. In all, Mr. Whitcomb had rounded up over seventy years in work.

Mr. Whitcomb was of the seventh generation from John Whitcomb, 1633, Dorchester, Mass. He was great grandson of Colonel Asa Whitcomb of the Provincial and Continental armies of the American Revolution, and who, with his regiment was at the battle of Bunker Hill. Through descent Mr. H. C. Whitcomb was a member of the Society of the Sons of the American Revolution.

Henry C. Whitcomb was born in Winchester, N. H., in 1831, his birthday being April 8. His father, John Adams, of West Boylston, Mass., having gone to Winchester to establish a cotton mill business in that town, the father being connected with a syndicate in establishing mills in various New England towns, among other mills, the original Bartlett Mill in Newburyport; the family coming to Boston to reside in 1840, at the West and South ends at different periods. Besides the parents, there were six boys and one girl in the family, only one of the sons now surviving. Mr. H. C. Whitcomb was married in 1864, and took up residence in Dorchester in 1872. Mrs. Whitcomb and an only daughter have deceased since that time.

Mr. Whitcomb was the senior deacon of the now dissolved New South Church Society, he by holding that position, becoming the treasurer ex-officio of the charity disbursing fund of that society. He was also senior deacon of the First Church in Roxbury, trustee of the Roxbury Latin School; a director

in the board and trustee of the Franklin Square House since 1871, the Barnard Warren Street Chapel Memorial and the Home for Aged Couples, all of which benevolent institutions had shared in his liberal benefactions.

In organization life he was a member of Joseph Warren Commandery, Tremont Lodge of Odd Fellows, a member of the Board of Government from 1895 to 1898 inclusive, of the Massachusetts Charitable Mechanic Association, member of the Master Printers' Association and the United Typothetæ, the Franklin Typographical Society and Benjamin Stone, Jr., Post 68, of the Grand Army.

Mr. Whitcomb joined the Association in 1871.

* Boston Transcript.

DAVID PERKINS,

vice-president of the Hyde Park Savings Bank, died at his home, 62 Harvard Avenue, Hyde Park, Mass., April 1, 1914, having been in poor health for the past two years.

He was born December 19, 1827, at Hampton, N. H., the son of Captain and Mrs. David Perkins. From 1854 to 1886, when he retired, Mr. Perkins carried on the business of building contractor in Boston. He built the old Globe Theatre in Boston and the Hunnewell Library in Wellesley.

Mr. Perkins went to Dorchester in 1865, three years before the section where his house was located was made a part of Hyde Park. He continued to live in the same house until his death, thus living in three towns during that period without changing his place of abode. He served Hyde Park as town auditor, member of the Board of Assessors and member of the Sinking Fund Commission. From 1896 to 1904, he was a member of the Sewer Board of Hyde Park, and held the chairmanship of the board for four years.

He was first noble grand of Forest Lodge of Odd Fellows, Hyde Park, having been a member of the order for nearly sixty years, and belonged to Siloam Lodge of that order and to Mount Lebanon Lodge of Masons in Newton and the Veteran Odd Fellows' Association. Mr. Perkins was at one time president of the Mechanics' Exchange and joined this Association in 1869. He was a life member and one of the oldest in membership.

Mr. Perkins is survived by one daughter and three sons.

WILLIAM H. CAVANAGH,

president, treasurer and manager of the James Cavanagh & Son Company, building contractors, died at his home, 59 Adams Street, Dorchester, June 2, 1914.

Mr. Cavanagh was born in Chelsea, and while a boy moved to South Boston, later going to Braintree. He was one of the best known contractors in the country, having had charge of the construction of such large buildings

as the Equitable Life Insurance Company of New York and the Cotton Exchange Building in Atlanta, Ga. He also built the Hudson River bridge at Albany, N. Y.

He joined this Association in 1888 and was a life member. He is survived by his widow, one son and five daughters.

ALBERT B. FRANKLIN

was born January 28, 1852, in Roxbury, Mass., the son of Clara Stowell and Benjamin Franklin.

He received his education in the common schools and prepared for college in the Roxbury Latin School, but on account of failing health was obliged to give up his college education and entered the employ of J. J. Walworth & Co., and learned the trade of steam fitting. He worked at the trade for four years, then was employed in the Drafting and Engineering Department of the Walworth Mfg. Co., in estimating and designing heating and ventilating apparatus for all classes and kinds of buildings throughout New England.

Mr. Franklin died August 23, 1914. He joined this Association in 1899 and was a life member. He is survived by his wife, three sons and three daughters.

ALBERT J. WRIGHT

was born in Boston, on Gooch Street, April 29, 1838, the oldest son of Albert Judd and Lydia Lincoln (Pettingill) Wright. He was educated in the Boston schools, public and private, graduated from the Hawes Grammar School in 1852. He shipped before the mast in the ship "Radiant" for San Francisco, making the passage in one hundred and thirty-five days.

He obtained honorable employment in various kinds of business, among others he learned the tinsmith's trade in Michigan. He returned to Boston in 1858 and read law in the office of the City Solicitor and attended the Harvard Law School until 1861; when he was admitted to the Bar to practice in all the courts of this Commonwealth, by Chief Justice Shaw of the Supreme Court. He received a commission in 1863 as paymaster in the United States Navy, and after the Civil War he entered the printing business, in which his father was engaged, and eventually he and his partner, under the name of the Wright & Potter Printing Company, became the authorized State printers.

Mr. Wright was a member of the Loyal Legion of the United States of America, the Grand Army of the Republic, the Kearsarge Association of Naval Veterans, the Bostonian Society and the Harvard Law School Association, the Boston Yacht Club, of which he was a charter member, the Eastern Yacht Club of Marblehead, honorary member of the Franklin Typographical

Society of Boston. He was a member of St. Paul's Lodge of Boston, St. Omar's Commandery, K. T.; Lafayette Lodge of Perfection and St. Matthew's Royal Arch Chapter. He joined this Association in 1881 and was a life member.

Mr. Wright died September 27, 1914, after a long illness. He is survived by four daughters.

DUNCAN D. RUSSELL,

treasurer of the James Russell Boiler Works, South Boston, died November 30, 1914, at his home, 13 Allston Street, Dorchester Centre, following an illness of nearly three years.

Mr. Russell was born in Worcester, January 25, 1858, the son of Jane Dewar and James Russell, and had been a resident of Boston since 1862. He graduated from the Boston English High School and took up his residence in Dorchester nearly twenty-five years ago. He was very well known in the steel and iron trade throughout New England, furnishing material in the construction of schoolhouses and public buildings. When the East Boston Tunnel was constructed his firm provided the steel and iron work and he, to a large extent, superintended the job. He was first engaged in the wholesale drug and paint business of Howe & French, Milk Street, Boston, meanwhile preparing himself for the boiler making business by attending a night class for mechanical drawing at the South Boston School of Art, and continued this study for six sessions, one each year.

He was a member of the Masonic fraternity; Scots' Charitable Society, of which he was president for six years, he joined this Association in 1884 and was a life member. He served on the Committee of Relief from 1896 to 1898 inclusive, and on the Board of Government from 1899 to 1901 inclusive.

He is survived by his widow, two sons and three daughters.

LIST OF MEMBERS

OF THE

Massachusetts Charitable Mechanic Association

JANUARY 1, 1915

HONORARY MEMBERS

John D. Long	1882	Winthrop Murray Crane	1904
Charles W. Eliot	1889	John L. Bates	1905
John Q. A. Brackett	1892	W. L. Douglas	1905
Elihu Thomson	1892	Curtis Guild	1906
Richard C. Maclaurin 1915			

LIST OF MEMBERS

The following are the names of the members, January 20, 1915, and their occupations, except in three or four instances, at the time they joined the Association. It is to be hoped that this list will be carefully examined by our members, and if errors or omissions are discovered that a correction be sent to the Secretary at once. Life members marked (L).

1911	Arakelyan, Jacob J.	Printer
1899	Ashton, Albert C.	Secretary and Treasurer Ashton Valve Co.
1878	L Bacon, Charles N.	Felting Manufacturer
1890	L Bacon, Lewis H.	Builder
1896	Badger, Arthur C.	Coppersmith
1881	L Badger, Daniel B.	Coppersmith
1903	Badger, Edward J.	Leather Manufacturer
1864	L Badger, Erastus B.	Coppersmith
1883	L Badger, W. C. H.	Furniture Manufacturer
1910	Bailey, Edwin W. M.	Carriage and Automobile Manufacturer
1898	Baldwin, Judson.	Secretary and Treasurer M. C. M. A.
1884	L Ball, Josiah W.	Dentist
1908	Barber, D. Fletcher.	Hardware Dealer
1887	L Barker, Melvill H.	Millwright
1914	L Barnes, Frank L.	Electrical Contractor and Engineer
1907	Bartlett, Edward W.	Builder
1870	L Bartlett, William E.	Steam and Gas Fitter
1885	L Bicknell, Joseph L.	Paper Box Manufacturer
1855	L Bigelow, L. A.	Machinist
1869	L Bird, William E.	Iron Founder
1882	L Blackmer, James L.	Sign Painter
1898	L Blair, Donald M.	Building Mover
1887	L Blair, Isaac.	Building Mover
1909	Blanchard, Carlton S.	Builder
1914	L Blanchard, Winslow.	President Blanchard Machine Co
1882	L Bliss, James P.	Granite Worker
1891	L Boardman, Waldo E.	Dentist
1887	L Bourne, George F.	Carpenter
1900	L Bradley, Charles H.	Superintendent Farm School
1896	L Briggs, Frederick H.	Billiard Table Manufacturer
1872	L Briggs, Oliver L.	Billiard Table Manufacturer
1907	Briggs, Walter E.	Stair Builder
1914	L Brock, Edward P.	Steam Specialties
1899	Brown, Charles A.	Architect

1909	L Brown, Harold H.	Consulting Automobile Engineer
1880	L Brown, John A.	Dentist
1908	Brown, William I.	Wood Worker
1871	L Bruce, Charles H.	Window Shade Manufacturer
1902	Buck, Charles H. W. E.	Sign Maker
1907	Buck, Norton P.	Sign Maker
1884	L Buerkel, John F.	Steam Heating Engineer
1911	L Burleigh, Charles B.	Mechanical and Electrical Engineer
1892	L Butler, Philip H.	Marble Worker
1913	Butterworth, Elwell R.	Ass't Sup't Mechanical Engineer
1908	Butterworth, Robert.	Superintendent Collar Manufactory
1883	L Byers, Joseph.	Machinist
1881	L Byfield, Abraham.	Chair Manufacturer
1895	Caney, Frank H.	Superintendent Manufacturing Co.
1900	L Capper, Frederick H.	Plumber
1902	L Carlin, William J.	Metal Worker
1914	Carter, George H.	Manufacturing Cabinet Maker
1882	L Carter, Thomas W.	Drain Pipe Manufacturer
1890	L Casson, Robert.	Cabinet Maker
1890	L Chandler, Henry B.	Roofer
1908	Chandler, Milton A.	Hardware Dealer
1908	L Cheney, Herbert N.	Gas Engineer
1874	L Chubbuck, Stillman E.	Steam Engine Builder
1872	L Clapp, John C.	Printer
1888	Clark, Edward W.	Mason
1905	Clark, F. Warren.	Carpenter-BUILDER
1911	Clark, Henry W.	Jeweler
1888	L Colcord, Benjamin F.	Carpenter
1913	Cole, James T.	Superintendent Cambridge Ind. for the Blind
1874	L Cook, Charles M.	Glass Manufacturer
1882	L Copeland, Thomas.	Blacksmith
1895	L Coppins, George T.	Pipe and Fittings Manufacturer
1912	L Cortis, Dwight T.	Merchant, Master Gas Fitter
1910	Cranitch, John J.	Carpenter and Reinforced Concrete
1895	Currier, Charles E.	Carpenter-BUILDER
1890	L Curtin, Andrew F.	Plumber
1902	L Cutler, Frank E.	Master Painter
1879	L Damon, George L.	Safe Manufacturer
1886	L Davis, Isaac H.	Manufacturer Steam Engines
1892	Davis, James H.	Soap Manufacturer
1890	L Dickey, Adam.	Manufacturer Stair Finish
1887	L Dinneen, Maurice.	Wood Turner
1902	Dixon, Lorenzo D.	Master Builder
1887	L Dodge, Charles A.	Mason
1887	L Dodge, Charles H.	Mason
1910	Donovan, Daniel F.	Contracting Plasterer

1873	L Dresser, Edwin	Bookbinder
1907	Drisko, Alonzo B	Builder
1899	Drisko, Fred H	Builder
1914	L Dugad, George R	Mason Contractor
1902	L Dunbar, Kinsley	Mechanical Draughtsman
1888	L Dupee, Henry D	Color Manufacturer
1879	L Eaton, William S	Machinist
1892	Ellis, George H	Printer
1911	L Ely, John B	Sheet Metal Worker
1856	L Emerson, William R	Architect
1885	L Emery, John A	Mason
1884	L Evans, John	Wood Carver
1908	Fay, Frederic H	Civil Engineer
1914	L Farquhar, Frank C	Roofer
1875	L Farquhar, Samuel	Roofer
1890	L Fenn, George E	Manufacturer Ventilators
1905	Field, Frank D	Master Mechanic
1890	L Fillmore, Wellington	Builder
1890	L Finnerty, Daniel G	Plumber
1881	L Finney, N. G	Painter
1892	L Fish, John A	Manufacturer Heating Apparatus
1892	L Foss, Eugene N	Manufacturer
1899	Foster, Elmer G	Manufacturer Glassware
1884	L Foster, Stetson	Upholsterer
1914	Freitag, Joseph K	Secretary Norfolk Iron Co.
1901	French, Clarence H	Pattern Maker
1913	French, George A	Sign Maker
1875	L French, Ferdinand F	Carriage Manufacturer
1885	L French, William C	Furniture Manufacturer
1883	L Fuller, Charles E	Bell Hanger
1907	L Gallagher, Robert	Master Plasterer
1909	L Gerrish, Henry D	Carpenter-Builder
1902	L Gerry, Walter S	Carpenter-Builder
1909	Gibson, James R	Carpenter-Builder
1908	Gibson, Richard	Builder
1904	Gilman, Edward M	Manufacturer
1912	L Gilman, Osmon B	Biscuit Manufacturer
1884	L Given, John L	Manufacturer
1877	L Goddu, Louis	Inventor
1893	L Goodwin, William H	Iron Pipe Manufacturer
1910	Goss, John L	Granite Contractor
1883	L Gould, Amos D	Carpenter
1902	Gould, Charles H	Granite Worker
1914	L Gow, Charles R	Contractor
1912	L Grady, Francis X	Plastering Contractor
1902	L Graham, Benjamin J	Stair Builder

1911	Graves, George H.	Treasurer Walworth Mfg. Co.
1901	Gray, George M.	Metal Worker
1914	Gray, James T.	Treasurer Peter Gray & Sons, Inc.
1914	Gray, Mason H.	Metal Worker
1902	Griffith, George A.	Plumber
1891	Grueby, George H.	Mechanical Engineer
1901	Grueby, William H.	Manufacturer Pottery
1897	L Gurney, Edwin D.	Iron Founder
1890	L Gurney, Franklin P.	Iron Founder
1880	L Hall, Henry	Furniture Manufacturer
1913	L Hall, Henry J.	Hardware Manufacturer
1855	L Hall, Thomas	Instrument Maker
1899	Ham, Fred P.	Blacksmith
1902	Hancock, Martin M.	Machinist
1901	L Hannon, Frank J.	Contractor
1888	L Hansen, Hans C.	Manufacturer Printing Machinery
1902	L Harvey, George W.	Building Contractor
1906	Hasty, Gilbert M.	Whiting Manufacturer
1908	L Hayden, Lowell T.	Sheet Metal Worker
1895	L Hearsey, Charles A.	Tin Can Manufacturer
1908	Henry, Charles A.	Scenic Artist
1895	Hersey, Albert W.	Manufacturing Confectioner
1878	L Hersey, Francis C.	Machinist
1884	L Hersey, Ira G.	Master Carpenter
1873	L Hewins, Edmund H.	Machinist
1882	L Hicks, S. Fred	Coppersmith
1890	L Hill, Lew C.	Brush Manufacturer
1881	L Hodges, Arthur	Civil Engineer
1906	L Hodges, Frederick L.	Carpenter-BUILDER
1890	L Hodges, Gilbert	Civil Engineer
1871	L Hodgkins, William E.	Tailor
1892	L Holtzer, Charles W.	Master Electrician
1888	L Homer, George E.	Jeweler
1893	Hooper, Ainsley R.	Millwright
1896	L Hosmer, Jerome C.	Carpenter-BUILDER
1901	Hughes, William N.	Printer
1911	Hunt, Harry H.	Manager Stone & Webster
1887	L Hunter, John B.	Hardware Manufacturer
1869	L Hutchins, Harrison M.	Whitener
1914	L Irwin, George C.	Mason-BUILDER
1913	L Jackson, Thomas	Wood Worker
1914	Jacobs, Carlton D.	Mason Contractor
1874	L Jacobs, J. Arthur	Mason
1892	Jacobs, James H.	Mason
1885	L Jenkins, Charles	Valve and Packing Manufacturer
1907	Jewett, Asa C.	Master Painter

1902	L Johnson, William B.	Plumber
1883	L Jones, Edward C.	Gas Engineer
1885	L Jones, Lewis L.	Manufacturer Burial Caskets
1884	L Julien, Francis X.	Carpenter
1908	Kearns, William F.	Concrete Engineer
1896	Kelley, George B.	Mechanical Superintendent
1882	L Kellough, Thomas	Shipwright
1882	L Kenrick, Alfred E.	Tinsmith
1885	L Knight, Clarence H.	Printer
1895	Knox, Albert L.	Painter
1895	L Lamprell, William	Decorator
1883	L Lane, Frederick	Electrician
1890	L Lawley, George F.	Yacht Builder
1882	L Leighton, Emery D.	Shipwright
1885	L Leighton, George E.	Mason Builder
1902	L Lewis, Edwin C.	Electrical Engineer
1895	L Lincoln, Louis R.	Engraver
1905	L Litchfield, William E.	Lumber Manufacturer
1909	Littlefield, Wayne B.	Stair Builder and Wood Worker
1890	Long, Josiah H.	Machinist
1910	L Lord, Lyman L.	Coppersmith
1882	L Lothrop, William H.	Ferrule Manufacturer
1911	Lowney, Walter M.	President Lowney Chocolate Co.
1871	L Luttet, Thomas	Gas Fitter
1857	L Lyford, T. J.	Painter
1909	Lynch, Henry H.	Boiler Manufacturer
1883	L Lynch, John E.	Boiler Maker
1882	L Mack, John	Contracting Builder
1908	Macomber, George B. H.	Builder
1914	Macomber, Jehu M.	Builder
1877	L Mainland, John Y.	Carpenter
1913	Mansfield, George S.	Commercial Agent, Commission for Blind
1899	L Marble, Charles H.	Plumbing and Heating Apparatus Mfr.
1903	L Marble, Walter P.	Brass Manufacturer
1890	Marks, Melbourne A.	Pianoforte Maker
1907	L Marshall, H. Newton	Painting Contractor
1895	L Marston, Leander K.	Builder
1901	L MacAlman, John H.	Body Builder
1902	L McCoy, James E.	Mason-Builder
1906	L McGaw, James C.	Builder
1887	L McGaw, John	Carpenter
1884	L McIntyre, James	Ship Joiner
1898	McKay, James J.	Granite Worker
1903	McKenna, William N.	Plumber
1914	McKenzie, Forbes L.	Contractor-Mason
1914	L McKenzie, Clarence J.	Engraver


1891	McKie, William	Ship Builder
1887	L McLellan, James D.	Carpenter
1896	L McNear, George W.	Carriage-Builders
1881	L McNeil, Neil	Carpenter-Builders
1889	L McNutt, John J.	Carpenter-Builders
1887	L McPherson, David B.	Carpenter
1887	L McQuesten, Frank B.	Lumber Manufacturer
1883	L Melcher, George S.	Electrician
1870	L Merrill, Lemuel	Locksmith
1915	Miers, Frank L.	Roofer
1891	L Miller, Edward F.	Mechanical Engineer
1903	L Miller, Sherburne N.	Mason
1883	L Miller, William G.	Machinist
1890	L Miller, William L.	Bridge Builder
1885	L Mills, Frederick	Printer
1901	L Mitchell, Sidney A.	Carpenter-Builders
1890	L Morgan, Charles R.	Carpenter
1898	Morris, Freelon	Building Stone Worker
1907	L Morrison, Walter W.	Builder
1895	L Morse, Charles H.	Superintendent
1884	L Morse, Charles W.	Watchmaker
1882	L Morton, A. M.	Gas Fitter
1872	L Morton, Francis F.	Carpenter
1878	L Morton, Newton	Firebrick Manufacturer
1890	L Mossman, Robert D.	Paper Maker
1907	L Moulton, Byron B.	Manufacturer Building Finish
1889	L Mullen, John H.	Metal Cornice Manufacturer
1907	L Muir, George	Plasterer
1907	L Muir, William E.	Plasterer
1902	Munro, Charles W.	Plasterer
1892	L Murphy, James S.	President Stickney & Poor Co.
1907	Murfelddt, Will A.	Roofing and Concrete Construction
1902	Neal, Burton W.	Carpenter
1879	L Nichols, Leonard B.	Carriage Manufacturer
1914	L Nicholson, Joseph	Builder
1879	L Norcross, O. W.	Builder
1900	L Oakes, William H.	Manufacturer Heating Apparatus
1902	L O'Connell, John	Gas and Steam Fitter
1889	L O'Donnell, John H.	Printer
1909	O'Hearn, Michael J.	Contractor
1898	O'Lally, Patrick K.	Machinist
1899	L Oliver, Robert W.	Blacksmith
1902	Orne, Rufus H.	Mason and Builder
1914	Packard, James E.	Contractor
1882	L Paddock, Henry	Painter
1875	L Park, William R.	Machinist

1865	L Parker, Charles W.	Roofer
1871	L Parker, George W.	Roofer
1880	L Parlin, Albert N.	Stove Manufacturer
1888	L Payson, Darius N.	Paver
1907	Pearson, Benjamin	Manufacturer Building Finish
1870	L Pearson, William H.	Boot and Shoe Manufacturer
1883	L Perkins, Francis B.	Machinist
1898	Perkins, George W.	Gas Fitter
1902	L Perry, Frederic H.	Printer
1858	L Perry, George W.	Gas Fitter
1908	Perry, John R.	Painter and Decorator
1892	Pickett, Robert H.	Stone Pointer
1898	L Plummer, Rufus B.	Carpenter-BUILDER
1910	L Pope, Arthur W.	Merchant and Manufacturer
1897	L Porter, Frank M.	Printer
1893	L Porter, George M.	Stove and Furnace Manufacturer
1908	Powell, James H.	Manager Fenn Ventilator Co.
1878	L Pratt, Walter G.	Watchmaker
1914	Preble, Harry H.	Builder
1902	Preble, Walter H.	Mason
1881	L Quinsler, George J.	Carriage Manufacturer
1881	L Rand, Avery L.	Printer
1906	L Rand, David L.	Builder
1885	L Read, George E.	Furniture Manufacturer
1911	L Remy, William C.	Manufacturer Regalia Goods
1889	Rhoades, Herbert A.	Building Contractor
1911	Richards, E. Loring	Wholesale Hardware Merchant
1891	Richards, William S.	Tinplate Worker
1902	L Ricker, Hazen E.	Granite Worker
1869	L Riley, Isaac	Plumber
1865	L Riley, James M.	Slater
1890	L Ritchie, John	Scientific Expert
1896	Robinson, Joseph M.	Boiler Maker
1884	L Robinson, Roswell R.	Soap Manufacturer
1869	L Robinson, William	Sail Maker
1908	L Rock, Frederick N.	President Croft Iron Works
1880	L Root, Henry A.	Mason
1914	L Ross, William F.	Contractor Interior Woodwork
1881	L Rounds, William J.	Mason
1912	L Rouse, George F.	Building Construction
1877	L Rumery, Edward M.	Mason
1875	L Russ, Charles E.	Tinplate Worker
1895	Rust, Nathaniel J.	Manufacturing Druggist
1884	L Sargent, Albert A.	Carriage Manufacturer
1878	L Sargent, Haydn	Carriage Manufacturer
1914	Sargent, Thomas T. M.	Architect

1877	L Savage, Andrew J.	Engineer
1909	Savage, J. Arthur	Interior Decorator
1907	Savage, William B.	Interior Decorator
1914	L Sawyer, Herbert F.	Electrical Contractor
1875	L Sayward, William H.	Secretary and Treasurer M. B. Association
1872	L Sears, William T.	Architect
1892	Sharpe, Thomas E.	Plumber
1884	L Shaw, Samuel	Treasurer Murdock Parlor Grate Co.
1881	L Shay, Michael F.	Painter
1910	Sherry, Eugene C.	Leather Dealer and Manufacturer
1904	Shirley, Charles F.	Lithographer
1885	L Shuman, A.	Clothing Manufacturer
1884	L Silsby, T. Julian	Machinist
1884	L Simonds, George W.	Printer
1890	L Simpson, George F.	Concrete Paver
1914	L Sinnicks, George S.	Mason, Contractor
1874	L Skillings, David N.	Lumber Manufacturer
1873	L Slade, Franklin M.	Cistern Builder
1907	Smith, Edward M.	Plasterer and Whitener
1887	L Smith, Elmer F.	Iron Founder
1881	L Smith, W. Dean	Machinist
1902	Soule, Parker F.	Mason-Builders
1905	Sprague, Henry B.	Sign Advertising
1887	L Squires, Sidney F.	Bed Manufacturer
1875	L Staples, Charles F.	Mechanical Engineer
1908	Staples, Herbert F.	Manufacturer Floor Wax
1874	L Stearns, Albert H.	Lumber Manufacturer
1878	L Stevenson, J. Henry	Mason
1865	L Stimpson, F. E.	Engineer
1880	L Stone, William P.	Blacksmith
1902	Strong, William C.	Manufacturer Iron Work
1898	Sullivan, William J.	Stone Worker
1892	L Sweet, Everell F.	Manufacturer
1909	L Swett, Arthur H.	Wire and Iron Work
1900	L Swift, Charles B.	Furniture Maker
1892	L Swift, Lewin S.	Blacksmith
1899	L Taylor, Charles S.	Nickel Plater
1883	L Taylor, George	Machinist
1890	L Teel, Josiah R.	Carriage Maker
1908	Thorndike, Sturgis H.	Civil Engineer
1904	L Tibbetts, Frank L.	Pipe Organ Builder
1902	L Tidd, Lyman R.	Bridge and Wharf Builder
1908	Tinkham, Samuel E.	Civil Engineer
1874	L Tobias, John	Manufacturer Leather Bags
1891	L Todd, Thomas	Printer
1895	Tolman, James P.	Cordage Manufacturer

1907	L Townsend, Jackson H.	Contracting Plasterer
1914	L Townsend, Joseph W.	Contracting Plasterer
1911	Traiser, Charles H.	Cigar Manufacturer
1881	L Ufford, Charles A.	Dress Form Manufacturer
1907	L Uniacke, Thomas	Millman
1877	L Upham, Thomas A.	Philosophical Instrument Maker
1885	L Upton, King	Glue Manufacturer
1901	Vanderhoof, Albert	Plumber
1882	L Van Noordan, Ezekiel	Sheet Metal Worker
1892	Very, Alpha O.	Sewing Machine Manufacturer
1881	L Wade, J. Augustine	Bookbinder
1890	L Waitt, Joseph E.	Dentist
1887	L Waldo, John A.	Manufacturer Gas Works
1902	Waldron, Horace W.	Brass Finisher
1874	L Wall, Ariel C.	Machinist
1890	L Wallburg, Ottomar	Painter
1881	L Webber, Frank W.	Plumber
1905	L Wentworth, Andrew S.	Superintendent Building Construction
1901	L Wentworth, John E.	Painter
1880	L Wentworth, Oliver M.	Marble Worker
1901	L Wentworth, Walter A.	Mason-Builder
1884	L Wetherbee, John F.	Carpenter
1898	Whidden, Stephen H.	Builder
1912	L Whitcher, Frank W.	Manufacturer
1902	L Whitcomb, Charles E.	Superintendent of Construction
1890	L Whitcomb, F. L.	Builder
1908	White, Frank E.	Iron Worker
1885	L White, Ralph H.	Manufacturer
1895	Whitney, Arthur C.	Builder
1907	L Whitney, Crosby A.	Building Superintendent
1879	L Whitney, Henry M.	Manufacturer
1879	L Wilcox, David	Hatter
1899	L Wilkinson, William H.	Hardware Manufacturer
1907	L Willcutt, Edward F.	Builder
1910	Williams, Alexander K.	Mason-Builder
1904	L Williams, Charles L.	Builder
1891	Williams, George	Painter
1911	Williams, Joseph P.	Master Plumber
1899	Wilson, John	Iron Worker
1907	Wilson, Melbourne E.	Plumber
1908	Wingate, Frank E.	Painter and Decorator
1874	L Wingate, James I.	Painter
1879	L Withington, Henry	Baker
1883	L Woodbury, Isaac F.	Mason
1886	L Woods, Frank F.	Machinery Manufacturer
1878	L Wyman, Martin L.	Machinist

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MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION

**PROCEEDINGS OF THE ONE HUNDRED
AND TWENTY-FIRST ANNUAL MEETING,
JANUARY 19, 1916, INCLUDING
BIOGRAPHICAL SKETCHES OF MEMBERS
DECEASED DURING THE YEAR 1915.**



MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION

PROCEEDINGS OF THE ONE HUNDRED
AND TWENTY-FIRST ANNUAL MEETING,
JANUARY 19, 1916, INCLUDING BIO-
GRAPHICAL SKETCHES OF MEMBERS
DECEASED DURING THE YEAR 1915.

PUBLISHED BY ORDER OF THE ASSOCIATION

BOSTON
C. M. BARROW'S COMPANY
1916



Publication

ONE HUNDRED AND TWENTY-SECOND YEAR
Massachusetts Charitable Mechanic Association.
ORGANIZED 1795 INCORPORATED 1806

OFFICE, MECHANICS BUILDING,
111 HUNTINGTON AVENUE, BOSTON, MASS.

ORGANIZATION FOR 1916

President,

DANIEL B. BADGER.

Vice-President,

CHARLES H. BRADLEY.

Secretary and Treasurer,
JUDSON BALDWIN.

Asst. Treasurer,
KINSLEY DUNBAR

Trustees,

DONALD M. BLAIR,
J. ARTHUR JACOBS,
WALTER S. GERRY,
WILLIAM H. PEARSON,
WILLIAM E. LITCHFIELD,
FRANK W. WHITCHER,

SIDNEY A. MITCHELL,
RUFUS B. PLUMMER,
FREDERICK H. CAPPER,
CHARLES F. SHIRLEY,
EDWARD M. GILMAN,
F. WARREN CLARK.

RICHARD GIBSON.

Committee of Relief,

FREDERICK H. BRIGGS, *Chairman,*

ROBERT W. OLIVER,
NORTON P. BUCK,
ALBERT C. ASHTON,
F. WARREN CLARK,

JAMES R. GIBSON,
ARTHUR H. SWETT,
ROBERT GALLAGHER,
JAMES C. MCGAW.

Finance Committee — PRESIDENT, VICE-PRESIDENT, MESSRS. PEARSON,
GILMAN AND JACOBS.

Committee on Building — PRESIDENT, VICE-PRESIDENT, MESSRS.
MITCHELL, CAPPER AND BLAIR.

Trustees of the Charity Fund — J. ARTHUR JACOBS, IRA G. HERSEY,
WILLIAM E. LITCHFIELD.

Executive Committee of the Trade School — DANIEL B. BADGER, *Chairman.*
CHARLES H. BRADLEY, WILLIAM B. JOHNSON, ISAAC RILEY, GEORGE M.
GRAY, J. ARTHUR JACOBS, CHARLES B. BURLEIGH, WILLIAM E. LITCHFIELD,
SIDNEY A. MITCHELL.

Supervisor of the Trade School — JOHN W. WOOD, JR.

Superintendent of the Building — FRANK W. EASTERBROOK.

Association Office Telephone, 625 Back Bay.

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION.

Boston, January 19, 1916.

The one hundred and twenty-first annual meeting of the Massachusetts Charitable Mechanic Association was held this day in Russell Hall, Mechanics Building, 111 Huntington Avenue, in pursuance of a call duly issued for said meeting.

The meeting was called to order at 3.05 o'clock. There were present: Daniel B. Badger, President; Charles H. Bradley, Vice-President, and the following members:

Arakelyan, Jacob J.
Badger, Edward J.
Badger, Erastus B.
Baldwin, Judson
Barnes, Frank L.
Blair, Donald M.
Blanchard, Winslow
Bliss, James F.
Briggs, Frederick H.
Brown, William I.
Buck, Charles H. W. E.
Burleigh, Charles B.
Clark, F. Warren
Clark, Henry W.
Colcord, Benjamin F.
Cole, James T.
Cook, Charles M.
Currier, Charles E.
Cutler, Frank E.
Davis, James H.
Dodge, Charles A.
Dolley, Fred M.
Finney, N. G.

French, George A.
French, William C.
Gallagher, Robert
Gibson, James R.
Gilman, Edward M.
Graham, Benjamin J.
Griffith, George A.
Hall, Henry J.
Hayden, Lowell T.
Holtzer, Charles W.
Hibbard, William S.
Jacobs, Carlton D.
Jacobs, J. Arthur
Jones, Lewis L.
Knox, Albert L.
Lamprell, William
Litchfield, William E.
Long, Josiah H.
Lord, Lyman L.
Macomber, Jehu M.
McGaw, John
McKenzie, Forbes L.
McLellan, James D.

Merrill, Lemuel
 Miller, Sherburne N.
 Miller, William G.
 Mitchell, Sidney A.
 Mullen, John H.
 Nichols, Leonard B.
 O'Lally, Patrick K.
 Orne, Rufus H.
 Packard, James E.
 Parker, George W.
 Pearson, Benjamin
 Pearson, William H.
 Perkins, George W.
 Perry, Frederic H.
 Plummer, Rufus B.
 Powell, James H.
 Quinsler, George J.
 Rand, David L.
 Rhoades, Herbert A.
 Riley, Isaac
 Robinson, William

Sargent, Albert A.
 Sargent, Thomas T. M.
 Savage, William B.
 Sayward, William H.
 Sharpe, Thomas E.
 Silsby, T. Julian
 Squires, Sidney P.
 Stevenson, J. Henry
 Teel, Josiah R.
 Tibbetts, Frank L.
 Townsend, Jackson H.
 Townsend, Joseph W.
 Traiser, Charles H.
 Upham, Thomas A.
 Webber, Frank W.
 Wentworth, John E.
 Wetherbee, John F.
 Whitcher, Frank W.
 Williams, Joseph P.
 Wilson, Melbourne E.
 Withington, Henry

Ninety members present.

Records of meeting held October 20, 1915, were read and approved.

The Treasurer's report of receipts and payments for the year ending December 31, 1915, being in print and in the hands of the members present, it was on motion

Voted: To accept the report and enter it upon the records.

The report was as follows:

January 1, 1915, Balance of Cash on hand,		\$25,017.73
Total Expenditures for the year,	\$36,018.71	
Total Receipts for the year,	71,828.06	
	<hr/>	
Excess of Expenditures over Receipts,		14,190.65
		<hr/>
Cash on hand, January 1, 1916,		\$10,827.06

The Expenditures were as follows:

City of Boston, Taxes 1915,	\$10,319.40	
Insurance,	6,738.75	
Engine Supplies,	118.86	
Charity Fund,	9,860.00	
Water,	464.40	
Engine Repairs,	54.41	
Furniture and Fixtures,	617.48	
Gas,	731.28	
Funeral Benefits,	375.00	
Mrs. Hannah E. Bryer,	180.00	
George W. Perkins,	250.00	
Lecture Committee	192.17	
Coat Room Attendants,	450.50	
Committee of Relief,	7,591.50	
M. C. M. A. Trade School,	10,000.00	
Building Supplies,	548.93	
Pay Roll,	19,431.67	
Telephone Service	247.42	
Electric Supplies,	520.00	
Fuel,	2,914.34	
F. W. Easterbrook, Superintendent,	2,413.06	
Cartage,	113.25	
Electricity,	6.92	
Special Service (Police),	10.00	
Unpaid Bills, December 31, 1914,	3,022.37	
Printing and Stationery,	447.06	
Building Repairs,	5,252.65	
Judson Baldwin, Secretary and Treasurer,	2,000.00	
Sundry Expense,	1,147.29	
	<hr/>	\$86,018.71

The Receipts were as follows:

Rents of Mechanics Building,		
Grand	} Halls,	
Exhibition		
Paul Revere		
Talbot		\$36,232.70
Advance Deposits,		10,919.90
Special Assessment of 1885		10.00
Membership Fees,		375.00
Life Membership Fees,		348.00
		<hr/>
<i>Amounts carried forward,</i>		\$47,885.60 \$86,018.71

<i>Amounts brought forward,</i>	\$47,885.60	\$86,018.71
Commonwealth of Massachusetts, Quartermaster-General's Department,	4,500.00	
Incinerating Plant (Income),	200.00	
Interest,	569.09	
Charity Fund (Income Accumulation),	5,011.01	
Water Service,	76.31	
Storage,	65.00	
Steam,	35.00	
Hawley School of Engineering Corporation,	1,125.00	
Old Material,	94.38	
Gas,	446.64	
Coat Rooms,	2,008.10	
Building Supplies,	30.25	
Labor,	3,796.00	
Annual Assessments,	276.00	
Telephone Service,	121.77	
Hoisting Engine (Income),	74.25	
Rent of Chairs and Tables,	209.59	
Cartage,	50.00	
Electricity,	5,229.82	
Special Service (Police),	10.00	
Building Repairs,	14.25	
	<hr/>	<hr/>
		71,828.06
Excess of Payments over Receipts as shown,		\$14,190.65

December 31, 1915, the financial condition of the Association is shown by the following statement:

ASSETS

Cash,	\$ 10,827.08
•Charity Fund,	120,225.00
Shattuck Fund,	9,166.87
Real Estate,	
<i>(Taxed Valuation, \$674,500),</i>	528,000.00
Revere House Stock,	1,000.00
Beacon Trust Company,	20,000.00
Power and Electric Light Plant,	67.00
Incinerating Plant,	803.00
Furniture and Fixtures,	3,921.00
	<hr/>
Total Assets,	\$694,009.95

LIABILITIES

Unpaid Bills,	\$1,208.29	
Advance Deposits on Leases,	5,558.00	
		<hr/>
Total Liabilities,		\$ 6,766.29
Balance or Surplus,		687,243.66
		<hr/>
		\$694,009.95

JUDSON BALDWIN,
Treasurer.

*The Trustees of the Charity Fund report the whole amount of the Fund to be	\$120,312.50	
The Treasurer's and Auditor's reports show the Fund to be	120,225.00	
		<hr/>
Leaving a balance of		\$87.50

This discrepancy was caused by the disposal by the Trustees, of bonds, and in so doing made a gain of eighty-seven dollars and fifty cents (\$87.50), which they reinvested in other securities. The Treasurer had no knowledge of these transactions at the time his report was printed.

The Secretary's Report from January 1, 1915, up to and including December 31, 1915, was as follows:

Membership, January 1, 1915,		404	
Members joined during the year,		15	
		<hr/>	
		419	
Members deceased during the year,	14		
Members resigned during the year,	1		
	<hr/>		15
		<hr/>	
Membership, December 31, 1915,			404

The membership is made up as follows:

Life members,	282
Assessed members,	122
	<hr/>
	404

Total amount of cash received from January 1, 1915, up to and including December 31, 1915,	\$990.00
---	----------

The receipts were as follows:

Annual assessments,	\$276.00
Membership fees,	375.00
Life membership fees,	348.00
	<hr/>
	\$999.00

The Board of Government has held ten regular meetings, the average attendance being eleven.

The Committee of Relief has held nine regular meetings, the average attendance being seven. The amount of time spent at each meeting averaged one hour.

JUDSON BALDWIN, *Secretary*.

On motion it was

Voted: To accept the report and enter it upon the records.

The report of the Committee on Finance as read, accepted and ordered to be placed upon the records, was as follows:

Boston, January 19, 1916.

The Committee on Finance has held twelve regular and three special meetings during the year, with an average attendance of four at each meeting.

The Committee has examined and approved 457 various bills of account against the Association and 135 bills of account against the M. C. M. A.

Trade School. All these accounts have been submitted to the Board of Government for its approval.

All investments of funds by the Treasurer have had the approval of this Committee.

For a complete and detailed statement of the financial condition of the Association, the report of the Auditor employed to examine its books and accounts will be submitted in the Annual Report.

The Committee recommends that an appropriation of \$50,000 be made to meet the expenses of the Association for the current year.

DANIEL B. BADGER, *Chairman*,
CHARLES H. BRADLEY,
WILLIAM H. PEARSON,
CHARLES H. W. E. BUCK,
EDWARD M. GILMAN,
Committee on Finance.

For a comprehensive and detailed statement of the financial condition of the Association, the report of the Auditor employed to examine its books and accounts is hereby submitted.

REPORT

UPON THE EXAMINATION OF THE BOOKS AND
ACCOUNTS OF THE

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION

For the Year Ending December 31, 1915

BY

WM. FRANKLIN HALL, C. P. A.

Exchange Building, Boston, Mass.

JANUARY 17, 1916

*To the President and Trustees of the
Massachusetts Charitable Mechanic Association.*

GENTLEMEN: The Books and Accounts of the Association have been carefully examined with reference to the operations of the year ending December 31, 1915, and a report thereon is herewith submitted.

The Financial Condition of the Association, January 1, 1915, as shown by its books, was as follows:

ASSETS.

Cash in Banks and in Office,	\$ 25,017.73
Beacon Trust Company,	20,000.00
Real Estate,	528,000.00
Revere House Stock,	1,000.00
Furniture and Fixtures,	4,450.00
Shattuck Fund,	9,166.87
Shattuck Fund, unexpended Income,	3,108.71
Power and Electric Light Plant,	1,350.00
Charity Fund,	110,365.00
Incinerating Plant	970.00
	<hr/>
Total Assets,	\$703,428.31

Total Assets brought forward, \$703,428.31

LIABILITIES.

Unpaid Current Bills,	\$3,022.37	
Advance Deposits,	1,549.40	
Total Liabilities,		\$4,571.77
		\$698,856.54
Balance or Surplus December 31, 1914,		

OPERATIONS FOR THE YEAR.

As represented by Cash Receipts and Disbursements and covering all transactions where Cash is involved:

RECEIPTS.

Rent of Halls,	\$36,232.70	
Advance Deposits,	10,919.90	
Coat Rooms Receipts,	2,008.10	
Hawley School of Engineering,	1,125.00	
Commonwealth of Massachusetts Quartermaster-General's Department,	4,500.00	
Incinerating Plant, Income,	200.00	
Electricity Receipts,	5,229.82	
Steam,	35.00	
Gas,	446.64	
Chairs and Tables, rent,	209.59	
Water,	76.31	
Telephone Service,	121.77	
Storage,	65.00	
Cartage,	50.00	
Annual Assessments,	276.00	
Membership Fees,	375.00	
Life Membership Fees,	348.00	
Labor,	3,796.00	
Special Assessment 1885,	10.00	
Old Materials Sold,	94.38	
Building Repairs,	14.25	
Building Supplies,	30.25	
Charity Fund Income,	5,011.01	
Special Service,	10.00	
Interest,	569.09	
Hoisting Engine,	74.25	
Total Receipts,		\$71,828.06

PAYMENTS.

Pay Roll,	\$19,431.67
Salary, Secretary-Treasurer,	2,000.00
Salary, Superintendent,	2,413.06
Coat Room Attendants,	450.50
Sundry Miscellaneous Expenses,	1,147.29
Fuel,	2,914.34
Gas,	731.28
Engine Supplies,	118.86
Engine Repairs,	54.41
Printing and Stationery,	447.06
Telephone,	247.42
Taxes, City of Boston,	10,319.40
Insurance,	6,738.75
Building Repairs,	5,252.65
Building Supplies,	548.93
Electric Supplies,	520.00
Electricity,	6.92
Water,	464.40
M. C. M. A. Trade School,	10,000.00
Trustees Charity Fund,	9,860.00
Committee of Relief,	7,591.50
Mrs. Hannah E. Bryer,	180.00
Unpaid Bills of 1914,	3,022.37
Funeral Benefits,	375.00
George W. Perkins,	250.00
Cartage,	113.25
Special Service,	10.00
Furniture and Fixtures,	617.48
Lecture Committee,	192.17
<hr/>	
Total Payments,	\$86,018.71

All Payments were found to be supported by good and sufficient vouchers.

RESUME OF CASH.

Balance on hand January 1, 1915,	\$25,017.73
Receipts as per page 13,	71,828.06
<hr/>	
	\$96,845.79
Payments as per page 14,	86,018.71
<hr/>	
Balance December 31, 1915,	\$10,827.08

The Cash was examined January 12, 1916, with the following result:

Balance in New England Trust Co., December 31, 1915, per Certificate of the Treasurer dated January 3, 1916,	\$1,590.55	
Balance in Beacon Trust Co., December 31, 1915, per Certificate of the Assistant Treasurer dated January 3, 1916,	\$1,053.36	
Less checks not in:		
No. 1203	\$32.50	
No. 1204	32.50	
	<u>65.00</u>	
		988.36
Add deposit made January 3, 1916, belonging to December 31, 1915,		1,068.50
Balance in Massachusetts Trust Co., December 31, 1915, per Certificate of Assistant Treasurer dated January 1, 1916,	\$1,239.17	
Less Checks not in:		
No. 44	\$225.00	
No. 45	15.00	
	<u>240.00</u>	
		999.17
Add Deposit in Massachusetts Trust Co., January	465.00	
Order on Franklin Savings Bank,	5,011.01	
Bills in office,	114.00	
Coin in office,	63.18	
Memorandum F. W. Easterbrook, Superintendent,	29.00	
Cash paid out for Pay Rolls, etc., in January, 1916,	\$863.57	
Less Cash received in January, 1916, \$ 1.26		
Less drawn out of Mass. Trust Co. 364.00	<u>\$365.26</u>	
		498.31
Total Cash on hand,	\$10,827.08	\$10,827.08

Thus showing the Cash to be fully accounted for.

COMMITTEE OF RELIEF.

The appropriation made by the Association was,	\$5,000.00	
To which was added the income of Charity Fund,	5,011.01	
		<hr/>
The Committee expended during the year,		\$10,011.01
		7,591.50
		<hr/>
Leaving an unexpended Balance which has been transferred to the Credit of Profit and Loss,		\$2,419.51

TRADE SCHOOL.

The receipts and expenditures have been fully shown in a report made by me September 17, 1915.

The appropriation for Current Expenses of the Association for the year 1915 was	\$50,000.00
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Against this appropriation there have been charged the following, viz:

City of Boston, Taxes 1915,	\$10,319.40	
Insurance,	6,738.75	
Engine Supplies,	118.86	
Engine Repairs,	81.47	
Water,	515.29	
Gas,	345.00	
Funeral Benefits,	450.00	
Mrs. Hannah E. Bryer,	180.00	
George W. Perkins,	250.00	
Lecture Committee,	214.05	
Building Supplies,	559.81	
Pay Roll and Labor Account,	9,400.00	
Telephone Service,	145.65	
Electric Supplies,	535.20	
Fuel,	3,361.68	
F. W. Easterbrook, Superintendent,	2,413.06	
Judson Baldwin, Secretary-Treasurer,	2,000.00	
Sundry Miscellaneous Expenses,	1,398.89	
Building Repairs,	11,573.59	
Cartage,	63.25	
Printing and Stationery,	469.06	
		<hr/>
Total,	\$51,133.01	\$50,000.00

The Expenses being in excess of the Appropriation by \$1,133.01.

The following accounts showing gains have been closed and the balances carried to the credit of Profit and Loss, viz:

Rents of Mechanics Building,	\$43,144.00
Commonwealth of Massachusetts,	4,500.00
Hawley School of Engineering, Corp.,	1,125.00
Coat Rooms,	1,557.60
Electricity,	5,222.90
Rent of Chairs and Tables,	209.59
Hoisting Engine,	74.25
Steam,	35.00
Storage,	65.00
Old Materials sold,	94.38
Incinerating Plant Income,	200.00
Interest,	569.09
Membership Fees,	375.00
Life Membership Fees,	348.00
Annual Assessments,	276.00
Special Assessment of 1885,	10.00
	<hr/>
Total Gains,	\$57,805.81

PROFIT AND LOSS.

This Account has been credited with the Gains as shown above,	\$57,805.81
Also with unexpended balance of income from Relief Committee,	2,419.51
It has been credited by Amount transferred from Surplus,	5,907.69
	<hr/>
Total Credits,	\$66,133.01

It has been charged with:

Current Expenses, as per page 16 of this report,	\$51,133.01
Committee of Relief, amount appropriated	5,000.00
Trade School for Expenses,	10,000.00
	<hr/>
Total Charges,	\$66,133.01

SURPLUS ACCOUNT.

Credit Balance, January 1, 1915,	\$698,856.54
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It has been charged with:

Trustees Shattuck Fund, Income Accumulated,	\$3,108.71	
Also with Amount expended in Excess of Re-		
ceipts for the year 1915,	5,907.69	
Depreciation on Furniture and Fixtures,	1,146.48	
Depreciation on Power and Electric Light Plant,	1,283.00	
Depreciation on Incinerating Plant,	167.00	
Total Charges,		11,612.88
Making Surplus, January 1, 1916,		\$687,243.66

The Surplus has been reduced by the Opera-		
tions of the year 1915,	\$ 5,907.69	
By the transfer of the Income Shattuck Fund,	3,108.71	
By Depreciation on Plant and Fixtures,	2,596.48	
		\$11,612.88

Last year the Surplus was increased by \$25,751.30.

The year 1915 has been a poor one for business and this is shown in the receipts, which have been \$57,805.81 as against \$86,165.07 for 1914. The rents have felt the effects more seriously and the Electricity, being affected by the rents, also shows the effects. These two items show a loss over 1914 of \$26,859.58.

The financial condition of the Association at the close of the year 1915, as shown by the books, is as follows, viz:

ASSETS.

Cash in Banks and in Office,	\$10,827.08	
Beacon Trust Company,	20,000.00	
Real Estate,	528,000.00	
Revere House Stock,	1,000.00	
Furniture and Fixtures,	3,921.00	
Power and Electric Light Plant,	67.00	
Incinerating Plant,	803.00	
Shattuck Fund,	9,166.87	
Charity Fund,	120,225.00	
Total Assets,		\$694,009.95

LIABILITIES.

Unpaid Current Bills,	\$1,208.29
Advance Deposits on Leases,	5,558.00
	<hr/>
Total Liabilities,	6,766.29
	<hr/>
Balance or Surplus, December 31, 1915,	\$687,243.66

The examination has covered the usual ground, including the books of the Treasurer and Secretary, Judson Baldwin, the Superintendent, Frank W. Easterbrook, and the Trustees of the Charity Fund, including the securities in the custody of said Trustees, amounting to \$120,312.50. Also the accounts of the "Trade School" under the care of the Association, upon which a separate report was made September 17, 1915. All of which appear to be in excellent order.

The Leases of the Halls, etc., under the care of the Superintendent, Mr. Frank W. Easterbrook, were carefully examined and compared as to receipts with the entries in the Cash Book of the Treasurer of the Association, and they were found to correspond in all respects. The Advance Deposits as shown in the books of the Treasurer, amounting to \$5,558, are composed of advance payments on leases as follows:

No. 2601	\$3,000.00	No. 2640	\$17.00	No. 2667	\$18.00
No. 2614	18.00	No. 2643	18.00	No. 2670	18.00
No. 2618	840.00	No. 2644	88.00	No. 2671	17.00
No. 2621	200.00	No. 2647	18.00	No. 2673	18.00
No. 2624	780.00	No. 2648	18.00	No. 2676	18.00
No. 2629	18.00	No. 2662	18.00	No. 2678	17.00
No. 2635	30.00	No. 2663	17.00	No. 2680	195.00
No. 2637	18.00	No. 2665	18.00	No. 2682	18.00
No. 2639	85.00	No. 2666	18.00	No. 2683	20.00
	<hr/>		<hr/>		<hr/>
					\$5,558.00

The system seems to be well adapted and works out to good results.

Respectfully submitted,

WM. FRANKLIN HALL, C.P.A.,
Accountant and Auditor.

The report of the Committee of Relief was presented by Frederick H. Briggs, Chairman of the Committee.

The report was as follows:

Boston, January 1, 1916.

*To the President and Members of the
Massachusetts Charitable Mechanic Association.*

The past year your Committee has expended the sum of \$7,591.50, for which proper receipts and vouchers have been presented to your auditor. This money has all been expended for the relief of the beneficiaries of your Association.

On March 8, 1895, Mr. Martin M. Hancock died while serving his second year as a member of the Committee of Relief. Although his service with us was short, your Committee learned to appreciate the high qualities of mind which Mr. Hancock brought to this work, and the human interest and intelligence which he evinced in carrying forward the charity work of this Association. He had been well prepared by many years spent in both religious and Masonic activities to grasp the problems which your Committee has to solve. His funeral was attended by a delegation from the Committee of Relief, and suitable and appreciative resolutions were sent to his widow and family.

The place made vacant by the death of Mr. Hancock was filled through the trustees by the appointment of Mr. Robert W. Oliver, whose long term of service previously on this Committee had eminently fitted him to ably carry forward the work. Other than this one change the organization has remained the same throughout the year, and has worked with the unity of purpose and heartiness of spirit which has always characterized its activities in the past. No question has been voted on at any meeting until all the members present were of one mind. It can readily be seen that such conditions are conducive to good and efficient results.

One of the most difficult situations which your Committee has to meet is the apparent fear on the part of many beneficiaries to give full and complete facts regarding their financial condition. The Committee would like to urge upon all members who may know beneficiaries personally that they be encouraged to report their affairs with the utmost frankness. The motto of our Association is "Be just and fear not." Your Committee, so long as

it remains as at present constituted, will guarantee that no beneficiary will suffer by revealing all sources of income. A case in point may perhaps be of interest. An application for relief was received from an applicant having a dependent family. The house in which he lived was free of incumbrance and belonged to the petitioner. It was well located, and in good repair. The dependent family contributed nothing toward the common funds. The home was comfortably furnished, and the applicant was apparently in comfortable circumstances, but too old to carry on any remunerative vocation. The statement made in the application was that the petitioner was without funds or means of support for himself and family. The Committee did not take immediate action, and the petition laid over for four or five months before it came up for definite action. At the end of this time it was again stated that the family still was without any means of support. They had, however, been living during these four or five months at what must have been at least a cost of fifty dollars per month. The house had not been encumbered by mortgage, and your Committee was at a loss to discover where the money came from. The applicant was apparently unwilling to explain this peculiar condition of affairs, and by his attitude deprived the Committee of the very information which they most needed in considering his application.

Another case is that of a widow who fifteen years ago was receiving thirty dollars a month from this Association. She refused to give an adequate statement as to her financial condition. The Committee, however, believing that the woman was needy, did not cut her off entirely, but cut down the amount given, and watched the results. She was finally reduced to ten dollars per month, at which time she revealed the fact that she had other income than that she was receiving from us, and stated the amount of it. We were then able to intelligently arrive at the amount of help needed, which was accordingly voted her.

Service on this Committee does not destroy a man's belief and respect for his fellowman. There are, however, many peculiarities of human nature, some of which seem to stand before us more prominently at one time, while others will come in evidence at another time. Perhaps this year it has been especially noticeable that so far as the giving of money is concerned, people at large are willing to contribute more liberally toward the funeral of a deceased relative than they are toward the support of the same relative while living. Your Committee has not been called on to pay the whole or part of any funeral expense of a deceased beneficiary this year.

It must be remembered that while the amount of time required of all those who take part in the charity work of this Association is considerable, your Committee has been fortunate in having such members as have willingly and cheerfully given time and money in the form of traveling expenses to the free use of the Association.

The Chairman would like to take this opportunity to publicly thank each and every member of the Committee of Relief for his faithful and cheerful service given to the Association.

Your Committee would recommend that the sum of \$8,000 be appropriated for their use during the coming year.

Respectfully submitted,

FREDERICK H. BRIGGS, Chairman,
DONALD M. BLAIR,
WALTER H. PREBLE,
JAMES J. McKAY,
NORTON P. BUCK,
ROBERT W. OLIVER,
ALBERT C. ASHTON,
F. WARREN CLARK,
JAMES R. GIBSON,

Committee of Relief.

On motion it was

Voted: To accept the report and place it upon the records.

The report of the Board of Government, as read by Vice-President Charles H. Bradley, was as follows:

There has been an average attendance of eleven members at each meeting of the Board of Government out of a possible number of fifteen.

The Treasurer has presented a report of the receipts and expenditures of the Association at each meeting of the Board of Government and all bills of account against the Association and the M. C. M. A. Trade School have been laid before the Board of Government for its information and approval, after having been approved by the Finance Committee.

Leases of the building for periods of more than thirty days have been submitted for approval.

During the year 1915, twenty-one applications have been received and acted upon favorably by the Board and recommended to the Association for membership.

The following members of the Board of Government were chosen to serve on the Finance Committee during the year 1915:

Messrs Charles H. W. E. Buck, William H. Pearson and Edward M. Gilman.

Messrs. Charles H. Gould, Sidney A. Mitchell and Frederick H. Capper were appointed members of the Committee on Building.

President Daniel B. Badger and Frank W. Witcher were appointed a committee to prepare resolutions on the death of Hon. Curtis Guild. These resolutions were submitted to the Association at its meeting on April 21, 1915.

The collection of portraits of Past Presidents in Russell Hall has been increased by the portrait of Ira G. Hersey.

At the suggestion of President Badger all the portraits now in Russell Hall have been photographed so that in case of loss they may be reproduced.

Insurance: The Boston Board of Fire Underwriters required a new valuation to be made on Mechanics Building, and for this purpose Mr. Ira G. Hersey was employed. Mr. Hersey reported a net valuation of \$325,000, an increase of \$75,000 over that made ten years ago. Under the valuation of \$250,000 originally made, the Association had the benefit of a reduction of ten percent. Under the present valuation no reduction on the rate is made.

The Building is now insured for \$260,000, eighty percent on the valuation, at a rate of five percent, the rate having been increased from 3.60 percent to 5 percent on three-year policies.

The Treasurer's report shows that \$6,738.75 has been paid out for insurance for 1915. The cost of insurance for the last five years has averaged but \$3,648, which is an increase of 85 percent in cost of insurance.

The old-time apprentice's certificates were issued to Thomas McBroom Sandison, at the request of Thomas Todd Co., printers; and to Willard H. Perry, an electrician and engineer, at the request of Charles H. Bradley, Superintendent of the Farm and Trades School, Thompson's Island.

Under the conditions of the will of Charles R. McLean, a past president of the Association, the sum of \$13,000 was to be paid the Massachusetts Charitable Mechanic Association, \$8,000 of which was to be held in trust to provide for two-year scholarships at the Massachusetts Institute of Technology for deserving sons of present or past members of the Association; and \$5,000 to be paid to the Association for its use.

The income of the above sum (\$13,000) was to be paid to the widow and daughter (Mrs. Leeds) while they lived. The Treasurer of this Association was appointed trustee, by agreement of all parties interested, by the

Probate Court, to hold and invest the sum of \$13,000 paying the income thereof to Mrs. Leeds during her life and at her decease to pay over the entire fund to our corporation and to terminate the trust.

Our modest Library, which contains many books of valuable information, has been classified and catalogued.

While we regret the poor financial showing made this year as compared with that of the five preceding years, we are encouraged by the prospect of a larger amount of business, and trust that with a fairly conservative administration of affairs, we may present the Association with a more favorable financial report.

We congratulate the Association upon the general results connected with its work.

DANIEL B. BADGER, President,
CHARLES H. BRADLEY, Vice-President,
CHARLES H. W. E. BUCK,
CHARLES H. GOULD,
CHARLES W. HOLTZER,
EDWARD M. GILMAN,
DONALD M. BLAIR,
J. ARTHUR JACOBS,
WALTER S. GERRY,
WILLIAM H. PEARSON,
WILLIAM E. LITCHFIELD,
FRANK W. WHITCHER,
SIDNEY A. MITCHELL,
RUFUS B. PLUMMER,
FREDERICK H. CAPPER,

Board of Government.

On motion it was

Voted: To accept the report and place it upon the records.

The report of the Committee on Building was as follows:

LEASES.

All leases of the Building have had the approval of the Committee.

CHANGES IN BASEMENT.

The Carpenter's Shop which for several years joined the Hawley School of Engineering on Huntington Avenue has been moved to the corner of the Building in the basement at Huntington Avenue and West Newton Street

and the space formerly occupied by this shop has been leased to the Hawley School of Engineering Corporation, at an increased rental over that now paid by said Corporation of \$625 per annum.

Granolithic flooring was laid in the basement under the stage of Grand Hall, in place of the decayed wooden flooring; and also outside of the Building around the coal pocket, in place of the planking formerly used.

Metal ceilings were laid in Grand Hall foyer; also ceilings in Exhibition Hall above and extending around the light well.

The granolithic and metal ceiling work was done at an estimated cost of about three thousand (\$3,000) dollars.

It has been estimated that \$6,235 has been paid to our employees for work done by them on our Building during the year 1915.

The Committee considered this time a good opportunity to keep our men thus employed while the Building was not in use. The work thus accomplished shows in the general appearance of the Building, in cleanliness and good order.

The Power Plant is considered to be in good condition.

DANIEL B. BADGER, Chairman,
CHARLES H. BRADLEY,
CHARLES H. GOULD,
SIDNEY A. MITCHELL,
FREDERICK H. CAPPER,
Committee on Building.

On motion it was

Voted: To accept the report and place it upon the records.

The report of the Trustees of the Charity Fund, read by J. Arthur Jacobs, Clerk of that Committee, was as follows:

January 1, 1915, Balance Fund,	\$110,365.00
Interest from Savings Banks,	\$ 490.55
Interest from Bonds,	4,520.46
	<hr/>
Total Income for the year ending December 31, 1915,	\$ 5,011.01
	<hr/>
	\$115,376.01
	<hr/>
<i>Carried forward,</i>	\$115,376.01

<i>Brought forward,</i>	\$115,376.01
Cash received from Judson Baldwin, Treasurer:	
February 8, 1915,	\$4,635.00
June 1, 1915,	5,000.00
December 31, 1915,	225.00
December 31, 1915, gain on 5000 C. B. & Q. R.R. Iowa Div. 4%, 1919 Bonds,	87.50
	<hr/>
	\$9,947.50
Less paid over to Judson Baldwin, Treasurer, being the whole of the Income of the year as above,	5,011.01
	<hr/>
Leaving amount to be added to Fund,	4,936.49
	<hr/>
Making amount of Fund, December 31, 1915,	\$120,312.50
	<hr/>
Showing a gain over last year of	\$9,947.50

The Assets are as follows:

Cash in Franklin Savings Bank,	\$4,513.35
Cash in Home Savings Bank,	524.79
Cash in Provident Institution for Savings,	244.50
Cash in Boston Penny Savings Bank,	734.08
Cash in Warren Institution for Savings,	2,616.54
Cash in Charlestown Five Cents Savings Bank,	633.69
	<hr/>
Total Amount in Savings Banks,	\$9,266.95

LIST OF BONDS HELD BY TRUSTEES IN SAFE DEPOSIT VAULTS OF BOSTON
SAFE DEPOSIT AND TRUST CO.

Am. Tel. & Tel. Co., 10,000 4% Coll. Trust,	\$ 9,289.36	
N. Y., N. H. & H. R.R. 10,000 4%,	10,150.00	
Illinois Central R.R. Co., 5,000 3½%,	4,650.00	
Chicago, Burlington & Quincy R.R. 5,000 4%,	5,062.50	
City of Omaha 5,000 4½%,	5,133.00	
Boston Elevated Ry. Co. 5,000 4½%,	5,162.50	
Boston & Maine R.R. Co. 3,000 4½%,	3,000.00	
Boston & Maine R.R. Co. 5,000 4%,	4,800.00	
Boston Elevated Ry. Co. 5,000 5%,	5,000.00	
Boston & Northern Street Ry. Co. 7,000 4%,	6,420.00	
	<hr/>	
<i>Carried forward,</i>	\$58,667.36	\$9,266.95

<i>Brought forward,</i>	\$58,667.36	\$ 9,266.95
Boston & Lowell R.R. Co. 10,000 4½%,	10,266.00	
Old Colony R.R. Co., Registered 3,000 4%,	2,883.75	
Old Colony R.R. Co. 2,000 4%,	1,917.50	
West End Street Railway Co. 5,000 4½%,	5,000.00	
Braintree & Weymouth St. Ry. Co. 3,000 5%,	3,000.00	
Providence & Taunton St. Ry. Co. 3,000 5%,	3,030.00	
City of Oshkosh, Wisconsin, 4,000 4½%,	4,109.60	
City of Cleveland, Ohio, 5,000 4½%,	5,000.00	
City of Jackson, Michigan, 2,000 4½%,	1,945.00	
Pennsylvania R.R. Co. 5,000 4½%,	4,912.50	
City of Minneapolis, Minn., 5,000 4½%,	5,183.84	
City of Toledo, Ohio, 5,000 4½%,	5,100.00	
	<hr/>	
Total amount in bonds		111,045.55
		<hr/>
Total Assets,		\$120,312.55

LIABILITIES.

January 1, 1916.

The Funds are as follows:

A. K. Bryer Fund,	\$ 6,650.00	
Levi Chubbuck Fund,	1,000.00	
Caroline Mackay Richardson Fund,	5,000.00	
S. Maria Bailey Fund,	1,000.00	
Jerome Wheelock Fund,	1,000.00	
Charity Fund M. C. M. A.,	105,662.50	
	<hr/>	
Total liabilities,		\$120,312.50

J. ARTHUR JACOBS,
IRA G. HERSEY,

A Majority of the Trustees of the Charity Fund.

On motion it was

Voted: To accept the report and enter it upon the records.

The report of the Executive Committee of the M. C. M. A. Trade School, presented by John W. Wood, Jr., supervisor of the School, was as follows:

The Trade School Committee has to report this year probably the greatest single step in advance that has been made since the school was started in 1901, namely, a systematic reconstruction of the quarters occupied by the school with a view to greater convenience, attractiveness, comfort and efficiency. In order to use the space to the best possible advantage all furniture, equipment and partitions were first removed. Then, in the space thus left vacant, new rooms were created by means of wire-lath and plaster fireproof partitions. In the new arrangement of rooms a radical change was made so that all of the noise producing activities were grouped by themselves, leaving a quiet zone for lecture room, drawing and electricity. Much of the settling into the new quarters, the placing of benches and machinery, the setting of door and window frames, and the wiring for light and power, was done by the students of the school, who deserve great credit for their efforts.

One of the most welcome changes thus brought about was the introduction of an entirely new system of electric lighting by means of high power tungsten incandescent lamps. While the excellent lighting has been found to be advantageous in the shops the greatest benefit is derived in the drawing room where the indirect system of lighting has been employed. This method does away almost entirely with the shadows that are so annoying in evening work. Furthermore, by covering the ceiling with metal sheets a large part of the dust, previously unavoidable, which discouraged any effort at neat drawing, has been prevented. In short, the large number of students who take drawing may now work in a blessed freedom from annoyance which previously was unavoidable.

The net result of the above changes has been that at a moderate cost, a beginning has been made in placing the school upon a basis which makes it possible to proceed without having to overcome unnecessary, discouraging obstacles which exhausted energy and patience without yielding a compensating advantage for the force expended. Now that such a good start has been made it will doubtless be a matter of pride with each member of the Association to see that the work of reconstruction is carried through to completion. In just what respects this work is still incomplete will be detailed later. Right here it should be said that the need for a remodelled school lies not only in the increased efficiency made possible in the work which is being carried on. It is fully as necessary that the Association see in this work the outward and visible signs of a project conducted under conditions and with a dignity commensurate with the importance in the community of the Massachusetts Charitable Mechanic Association. Otherwise the school can with difficulty retain the respect of the Association and of the community.

To return to the additions which should be made to complete the work of reconstruction. When the work was undertaken last fall certain important and even essential matters were left for later treatment, partly on account of lack of time and partly on account of expense. To enumerate the important things remaining to be done are, the completion of the lecture

room according to the original plans, with suitable chairs placed on platforms so constructed as to rise from front to rear; the construction of a floor in the drawing room, and the supplying of the drawing room with proper furniture to create an appearance of finish and stability in the most conspicuous room occupied by the school; and finally, the installation of a proper ventilating system for the plumbing shop, where the air is rapidly consumed by the gas furnaces.

The cost of these necessary additions would not be excessive. They are imperatively necessary, however, in order to gain the full benefit of the investment already made, and it is possible that an appropriation will be asked for in the near future.

The immediate gain from the improvements already made, from the standpoint of administration, should not be overlooked. First, with regard to membership. This year, particularly at the beginning, business conditions were probably no more favorable for most branches of the building trades than was the case last year, and yet almost every class shows a distinct gain in membership. The figures given below, showing total enrollment, will bear out this statement:

	1914-15	1915-16
Drawing,	15	16
Electricity,	14	22
Carpentry,	10	15
Bricklaying,	10	14
Concrete,	6	..
Steam Fitting,	..	8
Sheet Metal,	17	29
Plumbing,	83	83
	<hr/> 155	<hr/> 186

The added attractiveness of our quarters may fairly be said to account for this increased membership, amounting in all to about twenty (20) percent. Moreover, what is fully as important, we find that there is a distinct gain in the percentage of attendance. While this is most noticeable in the drawing and pattern drafting classes, it is quite apparent in all of the others.

With regard to running expense, it should not be assumed, as is often the case, that increased running expense accompanies the improved conditions. In fact the opposite seems to be the case. Considering only fixed charges — for salaries and lighting — we find that there has been a decided decrease in salaries and an increase in the cost of lighting. The comparison in the cost of salaries may be best made by dividing the total cost by the number of sessions of school during the year. On this basis the cost per evening in 1914 was \$54.79, and in the present year \$47.67, a decrease of a little more than thirteen percent. This saving is still further emphasized by the increase in receipts for tuition of about twenty (20) percent. While

this financial showing cannot all be attributed to the improvements made, it nevertheless demonstrates that the changes have not resulted in increased charges for maintenance. With regard to lighting, it is fair to say that, while the present system is more expensive, it is at the same time more nearly adequate and therefore worth more. There is nothing quite so important in evening work as proper lighting. The actual cost for lighting for the half year completed January 1 was \$133.70. This was partially offset by a saving over last year in gas lighting of \$30.88, making the net increase about \$100 or \$2.78 per evening.

It has seemed worth while to go into the details of these matters, not to justify the changes made in the school, as these justify themselves even at a casual inspection, but that the results of the changes may be known and appreciated.

To carry on the work of the school the Trade School Committee requests that there be appropriated the usual amount, \$3,500, for running expenses during the coming year.

Respectfully submitted,

DANIEL B. BADGER, *Chairman*,
CHARLES H. BRADLEY,
J. ARTHUR JACOBS,
WILLIAM B. JOHNSON,
ISAAC RILEY,
CHARLES B. BURLEIGH,
GEORGE M. GRAY,
WILLIAM E. LITCHFIELD,
SIDNEY A. MITCHELL,

*Executive Committee of the
M. C. M. A. Trade School.*

On motion it was

Voted: To accept the report and enter it upon the records.

REPORT

UPON THE EXAMINATION OF THE BOOKS AND
ACCOUNTS OF THE

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION TRADE SCHOOL

For the Fifteenth Term Ending August 1915

BY

WM. FRANKLIN HALL, C. P. A.

Exchange Building, Boston, Mass.

SEPTEMBER 17, 1915

To the Trustees of the

Massachusetts Charitable Mechanic Association Trade School.

GENTLEMEN: The books and accounts of the Trade School, covering the operations of the fifteenth term of the school, which ended August 31, 1915, have been carefully examined and a detailed report thereon is herewith submitted.

The financial condition of the school at the beginning of the fifteenth term, or at the close of the fourteenth term, as shown on last year's report, page 34, was as follows:

ASSETS.

Cash on hand,	\$ 92.29
Equipment,	1,509.44
Chadwick-Boston Lead Co.,	71.85
Plumbing Class:	
Material on hand,	93.13
Total Assets,	<hr/> \$1,856.71

LIABILITIES.

M. C. M. A. Trade School,	\$1,856.71
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CASH STATEMENT.

Balance on hand as shown on preceding page,	\$92.29
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Receipts for year ending August 31, 1915:

Carpentry Class,	\$ 111.09
Drawing Class,	149.95
Electricity Class,	167.75
Masonry Class,	103.00
Plumbing Class,	894.10
Sheet Metal Working Class,	176.00
Reinforced Concrete Class,	61.50
Interest on Deposits,	13.75
Trustees Shattuck Fund,	2,000.00
Mass. Charitable Mechanic Association,	2,400.00

Total Receipts,	<u>\$6,077.14</u>
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Total Receipts and Balance,	<u>\$6,169.43</u>
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Paid out during the year:

For Carpentry Class,	\$ 292.35
For Drawing Class,	381.06
For Electricity Class,	437.78
For Masonry Class,	600.50
For Plumbing Class,	1,289.29
For Sheet Metal Working Class,	583.39
For Reinforced Concrete Class	188.23
For General Expenses	263.95
For Supervisor	850.00
For Equipment	355.27
For Chadwick-Boston Lead Co.	4.67
For Printing and Stationery	54.00
For Advertising	272.11

Total Payments	<u>\$5,572.60</u>
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Balance Cash on hand at end of term	<u>\$596.83</u>
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The cash was verified September 15, 1915, and it appeared that the Beacon Trust Co., by its statement August 31, 1915, had a balance to the credit of M. C. M. A. Trade School

	\$596.41
And there was cash in office	.42

Making amount called for by Cash Book	<u>\$596.83</u>
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All disbursements were supported by Vouchers which appeared to be of good form.

OPERATIONS OF THE FIFTEENTH TERM IN DETAIL.

CARPENTRY CLASS.

Charged with:		
Salary of Teacher	\$227.50	
Materials	64.85	
	<hr/>	
Total Charges		\$292.35
Credited with:		
Tuition Fees	\$103.00	
Sundries	8.09	
	<hr/>	111.09
		<hr/>
Charges in Excess		\$181.26

DRAWING CLASS.

Charged with:		
Teaching	\$310.00	
Materials,	71.06	
	<hr/>	
Total Charges,		\$381.06
Credited with:		
Tuition Fees,	\$149.00	
Sundries,	.95	
	<hr/>	149.95
		<hr/>
Charges in Excess,		\$231.11

ELECTRICITY CLASS.

Charged with:		
Teaching,	\$308.00	
Materials,	111.70	
Books,	18.08	
	<hr/>	
Total Charges,		437.78
Credited with:		
Tuition Fees,	\$156.00	
Books Sold,	11.75	
	<hr/>	167.75
		<hr/>
Charges in Excess,		\$270.03

MASONRY CLASS.**Charged with:**

Teaching,	\$536.00
Materials,	64.50

Total Charges,	\$600.50
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Credited with:

Tuition Fees,	103.00
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Charges in Excess,	\$497.50
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PLUMBING CLASS.**Charged with:**

Teaching,	\$773.70
Materials on hand,	\$93.13
Materials purchased,	472.11

Books,	\$565.24
	120.00

Total Charges,	\$1,458.94
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Credited with:

Tuition Fees,	\$883.00
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Sale of Materials,	\$53.06
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Materials on hand,	185.12
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	238.18
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Books sold,	10.20
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	\$1,131.38
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Charges in Excess,	\$327.56
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SHEET METAL WORKING CLASS.**Charged with:**

Teaching,	\$498.20
Materials,	85.19

Total Charges,	\$583.39
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Credited with:

Tuition Fees,	176.00
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Charges in Excess,	\$407.39
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REINFORCED CONCRETE CLASS.

Charged with:

Teaching,	\$157.00	
Materials,	31.23	
	<hr/>	
Total Charges,		\$188.23

Credited with:

Tuition Fees,	\$60.00	
Books sold,	1.50	
	<hr/>	
		\$61.50
		<hr/>
Charges in Excess,		\$126.73

M. C. M. A. TRADE SCHOOL.

Credit Balance at beginning of fifteenth term or at the close of fourteenth term, as shown by last year's report, page 34,	\$1,856.71
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Receipts:

M. C. M. A.,	\$2,400.00	
Trustees Shattuck Fund,	2,000.00	
Trustees Shattuck Fund, Boston Penny Sav.		
Bank,	1,130.87	
Interests on Deposits,	13.75	
	<hr/>	
		5,544.62

Charged with:

Excess of Expenses Carpentry Class,	\$181.26	
Excess of Expenses Drawing Class,	231.11	
Excess of Expenses Electricity Class,	270.03	
Excess of Expenses Masonry Class,	497.50	
Excess of Expenses Plumbing Class,	327.56	
Excess of Expenses Sheet Metal Working Class,	407.39	
Excess of Expenses Reinforced Concrete Class,	126.73	
General Expenses,	263.95	
Salary of Supervisor,	850.00	
Equipment 10% Depreciation,	195.47	
Advertising,	272.11	
Printing and Stationery,	54.00	
	<hr/>	
Total Charges,		\$3,677.11
		<hr/>
Balance August 31, 1915,		\$3,724.22

EQUIPMENT.

Balance charged to this account as shown by last year's report, page 34,	\$1,599.44
Added during the year ending August 31, 1915,	355.27
	<hr/>
	\$1,954.71
Depreciation of 10% written off,	195.47
	<hr/>
Balance August 31, 1915,	\$1,759.24

The financial condition of the Trade School at the close of fifteenth term, August 31, 1915, was as follows:

ASSETS.

Cash on hand,	\$ 596.83	
Equipment,	1,759.24	
Boston Penny Savings Bank,	1,130.87	
Plumbing Class, Materials on hand,	185.12	
Chadwick-Boston Lead Co.,	52.16	
	<hr/>	
Total Assets,		\$3,724.22
	LIABILITIES.	
M. C. M. A. Trade School,		\$3,724.22

Respectfully submitted,

WM. FRANKLIN HALL, C.P.A.

Accountant and Auditor.

The annual address of President Daniel B. Badger was as follows:

Gentlemen of the Association:

As your President it is a source of satisfaction to me that the year just closed has shown substantial progress in certain lines of the Association's activities. Our organization is filling a need of the community in a manner of which we may justly be proud. I sincerely hope we may continue to grow and extend our activities or work in a way that will benefit our members or fellows to a greater degree.

There is one danger ahead of us, however, which demands our serious consideration; that is, our membership. It has not been showing the increase in point of numbers that is necessary for a healthy growth.

During the last year fourteen of our members passed away, one resigned, and fifteen new members were admitted, this making our membership the same as a year ago, namely, 404.

In reply to my inquiry of several gentlemen as to why they did not join the Association, here are a few answers. "What do we get out of it?" "What dividends do you pay?" "Do we get a share of stock?" Others say that times are so hard they have not had \$25 to spare for some time. Years ago when we had our mechanics' fair every three or five years the members were presented with twenty-five or fifty tickets. May it not be that this was an incentive to others to join?

Now, it is my earnest wish that the officers and members of the Association will co-operate during the year 1916, and make every effort to bring a goodly number of desirable members into our Organization. Ten members of the Association last year recommended one candidate; one member, two candidates; one member, four, and one member, five. Our membership in 1903 was 568; in 1913, 395; in 1915, 404 — our number at the present time.

As to expenditures — it should always be borne in mind that the expenditure of money by an Association is on a different plane than the expenditure of money by an individual. The individual has only his own interests to consider, and he has a perfect right to adjust his affairs in accordance with what he deems to be his necessities or his desires. In-so-far as his measures of economy do not injure others the rest of the world has little ground to find fault with him.

An association, however, must deal with the question of expenditure on a different basis. The very fact that an Association exists at all is because a group of individuals *can* do and is *expected* to do that which individuals, as individuals, cannot *successfully* do, or cannot *afford* to do. An expenditure that would be an extravagance by an individual may not only be *permissible* by an association, but may be absolutely *essential* if the association is to effectively fulfill its function.

It is fundamental that if an association cannot carry out, to an appreciable extent, the purposes for which it has been created, *cannot* or *does* not reason-

ably take advantage of the opportunities which are presented to it, *as an association*, to advance the cause for which it stands *with a more liberal hand than individuals can*, then the reason for its existence disappears.

There must, of course, be well considered reasons for any of the undertakings which an association assumes; they must be undertakings which *present* needed demands, or which aim to meet *future* needs or both. The resources of the association must be taken into account and if there be no serious bar in the way of liabilities against the resources, then it should be only a question of the relative value of the proposed undertakings to the general welfare which shall determine their *extent*.

When an association fails to do those things which manifestly fall within its scope and function, it soon loses prestige with those who are expected to support it by their membership and service, and the community ceases to accord to it any significance or standing.

BUILDING.

As to the Building, this is in first-class condition, it being my policy to keep everything in as perfect order as is possible.

From the Treasurer's report it will be seen that the past year has been an expensive one — we have expended considerable money, all advantageously however, and I feel that what we have accomplished, through the advice of the Building Committee, Messrs. Bradley, Gould, Mitchell and Capper, has been for the best interests of the Association.

It was found necessary to replace the old wooden floor under the stage of Grand Hall with a granolithic floor; we rebuilt the toilets in the rear of Grand Hall stage; we painted the basement walls and ceilings, also the corridors and vestibules; we erected metal ceilings in Exhibition Hall corridors and vestibules, as the plastering was dropping here in Grand Hall, and it was the opinion of the Committee that such procedure would eventually involve the least expense.

The Carpenter Shop was moved to another part of the Building, giving the Trade School more commodious quarters, also giving the Hawley Engineering School more room, with an increase in rent.

STEAM AND ELECTRIC PLANT.

The Steam and Electric Plant is in good condition, having been passed by the State Inspector for another year. There is nothing in this Department that will cause any expenditure, other than the usual wear and tear.

This year, by vote of the Board of Government, I was authorized to have photographs taken of all the past presidents, so that in case of destruction of the portraits we would have photographs in our possession for future reference. These photographs are in book form and are kept in the safe. I would suggest as a precautionary means that these be kept in a safe deposit vault, with the original plates.

By the will of Mr. McLean, a past president, the Association was bequeathed a sum of money, his will reading as follows:

"I give and bequeath to the Massachusetts Charitable Mechanic Association the sum of five thousand dollars, to be paid to its representatives after the death of my wife, the said Hannah B., and of my daughter, Maria A., to be used for such purposes as they shall deem best for the Association, and also eight thousand dollars to be held in trust by the said Association, the income from which shall be devoted for payment of scholarship of two years each in any department of the Massachusetts Institute of Technology, the beneficiaries to be worthy sons of members or past members of the Massachusetts Charitable Mechanic Association, applicants passing the best on examination to be the parties to be selected, and it is to be understood that this last sum also is only to be paid after the death of my wife, Hannah B., and daughter, Maria A."

Some time during the past spring, Mr. Leeds, son-in-law of Mr. McLean, called at my office, requesting that the Association authorize him to sell some real estate. He also called on the Secretary, Mr. Baldwin. The matter was brought before the Board of Government, and it was voted that the subject be left in the hands of the President and Secretary, investing them with full power. The Secretary made an appointment with the attorneys who had this matter in charge when Mr. Young was President. A meeting was held at the office of the attorneys, and acting on their advice a settlement was made, the estate paying over to Mr. Baldwin, as Trustee, the amount specified in the will, he to pay the income of the same to Mrs. Leeds, Mr. McLean's daughter, during her lifetime, the income after her death to revert to the Association.

CHARITY FUND.

This fund is in charge of three worthy Trustees, Messrs. Jacobs, Hersey and Litchfield, as solid as a rock, and the Association may rest assured that most excellent care will be taken of it. There has been added to the fund this year funeral benefits of William H. Cavanagh, not called for, \$75; Duncan D. Russell, not called for, \$75; George I. Damon, no family, \$75.

In May, by vote of the Finance Committee, \$5,000 was added to this fund, also an unexpended balance of \$4,635, making an addition for the year to the fund of \$9,660. The fund now amounts to \$120,235. I would recommend that when all our other demands are fulfilled, we add any surplus to this fund until it is self-supporting.

TRADE SCHOOL.

You have heard the report of Mr. Wood, and it is unnecessary for me to enter into details. In order that our school might compare most favorably with others in the city, it was deemed advisable to make extensive alterations here, which, of course, entailed the expenditure of a considerable amount of money. However, I wish to say that if the school is ever given up, the

rental of the room will mean a considerable revenue. We have thirty more pupils than last year, and all seem much interested in their work, the improved conditions being in no small way accountable for this.

The By-Laws specify that there shall be two members of each trade on the Committee. I recommend a change in the By-Laws so that a Committee of not over three or five shall conduct the affairs of the school. It is my desire that a committee be appointed to look into the advisability of making such change.

COMMITTEE OF RELIEF.

As the report of the Chairman, Mr. Briggs, who has held that office for fourteen years, enters fully into details of the work of this Board, I shall make no further comment. The Committee has served faithfully, and has performed its duties in a highly satisfactory manner, under the chairmanship of Mr. Briggs.

In closing I wish to thank the officers and members of the Association for their hearty support and assistance during the past year. Mr. Buck, who has been on the Board of Government for nine years, Mr. Holtzer, for six years, and Mr. Gould, for six years, I am sorry to lose. Their advice and sound judgment in the affairs of the Association have been most serviceable to me.

I also wish to thank the Superintendent and the employees of the Association for their faithful service, and last, but not least, our worthy Secretary, Mr. Judson Baldwin, the watchdog of the Treasury.

The report of the Committee on Nominations being in print and having been sent to all the members, it was on motion

Voted: That the report be accepted and the committee discharged.

BOSTON, December 9, 1915.

To the Members of the M. C. M. A.:

GENTLEMEN: The Committee appointed at a meeting of the Association held October 20, 1915, for the purpose of nominating one candidate for each elective office to be filled at the next annual meeting, having attended to that duty, respectfully report the following nominations:

Treasurer for one year, Judson Baldwin.

Assistant Treasurer for one year, Kinsley Dunbar

Secretary for one year, Judson Baldwin.

Trustees for three years each:

Charles F. Shirley,
Richard Gibson,
Edward M. Gilman,
F. Warren Clark.

Committee of Relief, three years each:

Arthur H. Swett,
Robert Gallagher,
James C. McGaw.

Respectfully submitted,

IRA G. HERSEY, Chairman,
CHARLES F. SHIRLEY,
BENJAMIN J. GRAHAM,
KINSLEY DUNBAR,
ROBERT W. OLIVER,
JAMES I. WINGATE,
JOHN MCGAW,
WILLIAM ROBINSON,
CHARLES B. BURLEIGH,
Committee on Nominations.

On motion it was

Voted: To proceed to the election of officers and committees.

Under the direction of the President and no objection being made thereto by the members present, Frederick H. Briggs cast one ballot for Judson Baldwin for the offices of Secretary and Treasurer for the ensuing year; and under the same direction and with no objection on the part of any member present, Judson Baldwin cast one ballot for

Kinsley Dunbar, Assistant Treasurer for one year.

Trustees for three years each:

Charles F. Shirley,
Richard Gibson,
Edward M. Gilman,
F. Warren Clark.

Committee of Relief, three years each:

**Arthur H. Swett,
Robert Gallagher,
James C. McGaw.**

The President declared the various officers and committees duly elected.

On motion it was

Voted: To proceed to ballot for candidates for membership.

The President appointed Charles B. Burleigh, Carlton D. Jacobs and William S. Hibbard a committee to distribute, collect and count the ballots.

The Committee reported the whole number of ballots cast seventy-six, all of which were for

**Donald B. Adams, Engineer,
9 Dixwell Street, Roxbury, Mass.**

**John Challis, Manager, Edward Miller & Co.,
Winchester, Mass.**

**Clarence N. Goward, President, Eagle Oil & Supply Co.,
5 Half Moon Street, Dorchester, Mass.**

**George E. Parmenter, Crayon Manufacturer,
15 Bacon Street, Waltham, Mass.**

**John L. Snow, Manager, Beacon Motor Car Co.,
Waban, Mass.**

**John M. Webster, Chief Engineer,
246 Medford Street, Somerville, Mass.,**

and they were declared duly elected to membership in this Association. Messrs. Challis, Goward, and Webster were present at the meeting, were formally introduced to the members of the Association, and signed the By-Laws.

The following appropriations were made for the current year:

Three thousand, five hundred (\$3,500) dollars for the use of the Executive Committee of the M. C. M. A. Trade School.

Six thousand (\$6,000) dollars for the use of the Committee of Relief.

Fifty thousand (\$50,000) dollars to meet the expenses of the Association.

On motion of Mr. Buck, Chairman of the Lecture Committee, it was

Voted: That this Association extend thanks to Professors Edward F. Miller, H. W. Hayward and Joseph C. Riley of the Faculty of the Massachusetts Institute of Technology, for their gratuitous services for delivering the series of lectures to mechanics in Paul Revere Hall on the following subjects:

December 15, 1915. Steam Boilers and Boiler Accessories,
Edward T. Miller

February 3, 1916. Selection and Testing of Materials used
in Construction,
H. W. Hayward

February 18, 1916. Internal Combustion Engines,
Joseph C. Riley

The following rising votes of thanks were unanimously passed:

Voted: That the thanks of this Association be extended to the following named members for their services as rendered: Charles H. W. E. Buck, nine years, Charles H. Gould, six years, Charles W. Holtzer, six years, Edward M. Gilman, two years,

Board of Government; Donald M. Blair, nine years, Walter H. Preble, nine years, James J. McKay, nine years, Committee of Relief; Daniel B. Badger, Chairman, Charles H. Bradley, Charles H. W. E. Buck, William H. Pearson, Edward M. Gilman, Finance Committee; Daniel B. Badger, Chairman, Charles H. Bradley, Charles H. Gould, Sidney A. Mitchell, Frederick H. Capper, Committee on Building.

Voted: That the thanks of this Association be extended to the Master Builders' Association for granting the use of its rooms during the past year.

The Secretary was by vote authorized to print the Annual Report of the Association.

The meeting adjourned at 4.40 o'clock, after which the members proceeded to Paul Revere Dining Hall, where a collation was served.

Members who have joined during 1915:

Frank L. Miers,
 Harry W. Farquhar,
 James W. Rollins,
 Erastus B. Badger, 2d,
 William Crane,
 Fred M. Dolley,
 Charles M. Harrison,
 Ira G. Hersey, Jr.,
 Kimball A. Hersey,
 Guy F. Hunter,
 Lester B. Hunter,
 Thomas Todd, Jr.,
 Joseph Farquhar,
 William S. Hibbard,
 Herbert S. Pope.

The following is a list of the deceased members whose estates have not called for funeral benefits, January 1, 1915, to January 1, 1916:

Duncan D. Russell,
 George L. Damon,
 William H. Cavanagh.

**MEMORANDUM OF MEMBERS REPORTED DECEASED DURING THE YEAR
1915.**

Date of Death	Name of Member	Age		Occupation	Year Joined	Total Years
		Yrs.	Mos.			
1915						
Jan. 3	John H. Clark	55	9	Superintendent Machine Co.	1890	25
Feb. 3	William H. Forbes	79		Lithographer	1873	42
Mar. 1	Andrew M. Morton	76		Gas Fitter	1882	33
Mar. 8	Martin M. Hancock	76	5	Machinist	1902	13
May 28	George E. Fenn	49	4	Manufacturer Ventilators	1890	25
May 29	Lewin S. Swift	69	7	Blacksmith	1892	23
July 31	George L. Damon	74		Safe Manufacturer	1879	36
Aug. 25	James M. Riley	78	7	Slater	1865	50
Sept. 16	Thomas Kellough	82	10 ^{days}	Shipwright	1882	33
Oct. 2	Joseph Nicholson	67	11	Builder	1914	1
Nov. 16	Lucius A. Bigelow	91	11	Machinist	1855	60
Dec. 2	Henry D. Dupee	67	5	Color Manufacturer	1888	27
Dec. 23	William E. Muir	51	9	Plasterer	1907	8
Dec. 28	Thomas Copeland	69		Blacksmith	1882	33

The combined ages of the above deceased members is 995 years, making the average age 71 years.

HONORARY MEMBER.

Hon. Curtis Guild

April 6, 1915 55 years

NECROLOGY.

JOHN HENRY CLARK

was born in Cornwall, England, in 1859. He began work in Boston as journeyman machinist for the Whittier Machine Company in 1880, and was employed by that concern up to 1895 as foreman, superintendent and engineer.

For a time he was connected with Oliver Ames, former Governor of Massachusetts, in the development of an oil engine. He became connected with the Thomson-Houston Motor Company in 1890. This afterwards merged with the General Electric Company, in which Mr. Clark was connected with the power and mining department until his death.

He was a member of the American Society of Mechanical Engineers, the Boston Engineers' Club and the Engineers' Club of New York; he was also a Mason. He joined this Association in 1890 and was a life member. He died January 3, 1915, and is survived by his widow and three children.

WILLIAM H. FORBES

"A fine character in the person of William H. Forbes, one of the foremost lithographers in the United States, passed away on February 3, 1915, aged seventy-nine years, at his late residence in Winchester, Mass. Endowed with fine artistic sense he began in his youth as an apprentice with Strong, a New York lithographer. In 1861 he moved to Boston, where he began business on his own account and progressed rapidly, outgrowing the first modest plant until forced by its rapid development to buy a plant in Chelsea. This was enlarged from time to time until now it is one of the largest and best equipped in America, employing fifteen hundred workmen.

"Mr. Forbes sought perfection in his art, reproducing famous paintings with wonderful skill and fidelity so that it required an expert to detect the copy from the original.

"Like all successful men he was an enthusiast in his calling, who, by his skill and good taste, for more than fifty years promoted a popular appreciation of art as applied to commercial affairs. Exquisite coloring and fine designs have always marked the output of the Forbes Lithograph Company.

"He won and held the fidelity and good will of his workers, establishing a reciprocity of feeling that promoted the most cordial relations. He was

accustomed to give an annual dinner to the heads of departments, and they in turn held an outing each summer to testify their appreciation of his life work and manly qualities.

"Socially he was a rare man. He had traveled extensively, was fond of reading, possessed a wonderful memory, enjoyed out-of-door life, loved horses, and rejoiced in the companionship of friends. He lived for nearly fifty years at Jamaica Plain, one of the most beautiful places in New England.

"Mr. Forbes combined the courage of a lion with a rare gentleness of nature and a broad charity. Naturally conservative in judgment, he was optimistic in his planning and courageous and persistent in carrying out each plan which developed under his guiding hand. Safe and sane in his reasoning, he had wonderful powers of intuition, and in this respect seemed to be gifted to a degree seldom encountered.

"In his relations to his employees he was the great captain and the great leader in whom all believed and confided, and he commanded a fidelity and allegiance that has always been one of the conspicuous features of his business career. Like most great leaders, he had the faculty of choosing well his lieutenants and inspiring them with his own courage and binding them to him with bands of steel. In fact the Forbes establishment has seemed like one large family, united in spirit and purpose."*

Mr. Forbes joined this Association in 1873 and was a life member. He is survived by a son, William S. Forbes, who has conducted the business of the Forbes Lithograph Company for some time; and one daughter.

**American Grocer*, February 10, 1915.

ANDREW MARATHON MORTON

was a well-known Bostonian and formerly resided in East Boston. He was born in 1839 in the North End of Boston and attended the public schools of East Boston. He learned the steamfitter's trade and commenced business in the year 1865.

He was elected an Alderman-at-large in 1884 on what was then known as the Citizens' ticket. Although a Democrat in National politics, he was independent in State and city affairs. He was for many years engaged in the business of machine supplies, the business being located on North Washington Street, near Haymarket Square.

Mr. Morton died March 1, 1915, and is survived by one son.

MARTIN M. HANCOCK

a resident of East Boston for sixty years, died Monday, March 8, 1915, after a few hours' illness, at his home, 20 Marion Street.

Mr. Hancock was born in Cohasset, October 16, 1838, and attended the public schools in that town. He moved to East Boston in 1855 and served three years as an apprentice with the firm of George M. Bird & Co., machinists.

He was a member of the firm of J. Walker & Co. from 1868 to 1871 and of the firm of Warren Haskell & Co. from 1871 to 1893, when it was continued until 1905 as Hancock & Soule.

He was a member of the Common Council for four years and a past master of Mt. Tabor Lodge of Masons, of which he was a member for forty-seven years. He was a member of St. John's R. A. Chapter, and a past commander of William Parkman Commandery, K. T. Mr. Hancock joined this Association in 1902 and had served one year of a three-year term as a member of the Committee of Relief. The following resolutions were unanimously passed by the Committee:

"It is with regret that I announce to you the death of our late fellow member, Martin M. Hancock.

"In the death of Mr. Hancock, this Committee has lost one of its most faithful members, who during the time he served on this Committee never failed to be present at its meetings.

"His interest increased with a better understanding of the work of the Committee. He was particularly interested in the welfare of those beneficiaries committed to his care, who in his death have lost a sincere friend.

"*Resolved*, That this Committee of Relief of the Massachusetts Charitable Mechanic Association hereby extend to the family of Mr. Hancock our sympathy at this time of their great bereavement.

"That the Secretary be directed to send to the family of Mr. Hancock a copy of these minutes and that they be placed upon the records.

(SIGNED) FREDERICK H. BRIGGS,
Chairman.

Boston, March 16, 1915."

Mr. Hancock is survived by his wife, one daughter and two sons.

GEORGE EDWARD FENN

was born in Roxbury, Mass., September 17, 1865, the only son of George and Eliza A. (Manning) Fenn. He received his early education in the old primary school on Monroe Street and the Lewis Grammar School on Dale Street.

In the spring of 1880 his parents moved to Melrose, Mass., and his father, giving up the hardware and plumbing business he had carried on for some twenty years at the corner of Washington and Warren Streets, Roxbury, started the manufacture of rotary ventilators at 103 Blackstone Street, Boston, later moving to No. 94 Blackstone Street. On moving to Melrose the son finished his education in the grammar and high schools of that town and in 1886 entered his father's employ to learn the trade of a sheet metal worker and manufacturer of ventilators. On February 20, 1889, Mr. Fenn, senior, fell from a building and received injuries from which he died November 9, 1900,

From the time of his father's injury Mr. Fenn carried on the business and in 1890 assumed the business on his own account, remaining at the same location.

As boy and man, Mr. Fenn enjoyed robust health up to the fall of 1901, when an attack of typhoid fever undermined his constitution and from which he never fully recovered. In 1905 he was in such poor health that he was obliged to retire from active business and for a number of years passed some eight months of each year at a country home at Tyson, Vt.

During these years, he had associated with him as foreman, Mr. James H. Powell (a member of this Association) and on being obliged to give up the active management of the business in 1906, he changed the firm name to the Fenn Ventilator Company, taking Mr. Powell in with him as manager.

The out-of-door life proved beneficial to Mr. Fenn, and at the time this autobiographical sketch was filed with the Association his health had become greatly improved. Mr. Fenn was a constant attendant at the meetings of the Association, a faithful, cheerful and conscientious worker for the building up of the membership, having proposed many of his associates (who were eligible to membership) from among the Masonic fraternity. He joined this Association April 18, 1890, later taking out life membership.

For years he was a member of the Melrose Club of Melrose, Mass., and also of the Vermont Association of Boston. He joined the Sons of the American Revolution, September 22, 1891.

At the age of eighteen, Mr. Fenn joined the Richardson Light Guard of Wakefield, Mass., Co. A, 6th Regiment, M. V. M., being mustered into the service of the Commonwealth January 3, 1884, and served his full three years' enlistment. On his discharge from the 6th Regiment he enlisted in the Signal Corps, 1st Brigade, M.V.M., was appointed Sergeant December 10, 1888, by Brigadier-General Nathaniel Wales and served up through the different grades, being appointed 1st Sergeant, October 1, 1890, by Brigadier-General B. F. Bridges. After serving some five years in the Signal Corps he was transferred April 20, 1892, and appointed Sergeant on the staff of Brigadier-General B. F. Bridges, commanding the 1st Brigade, M. V. M., and served on the staff two years, or until his final discharge September 15, 1893, business being the cause of his leaving the service.

He was a life member of all the following Masonic bodies: Wyoming Lodge, A. F. & A. M. Waverly R. A. Chapter, Hugh de Payens Commandery of Melrose, Mass., Aleppo Temple, Nobles of the Mystic Shrine, Boston, and Melrose Council R. & S. Masters, Malden, Mass.

In September, 1892, he was appointed Steward of Wyoming Lodge, serving up through the different offices until he was elected its Worshipful Master in September, 1898, and was re-elected Master in September, 1899. He was appointed District Deputy Grand Marshal of the 7th Masonic District by Rt. Wor. Walter S. Parker, serving as such two years. He was appointed District Deputy Grand Master of the 7th Masonic District by Most Worshipful Charles T. Gallagher, Grand Master, serving as such during 1902 and again during the year 1903 by appointment from Most Worshipful

Baalis Sanford, Grand Master. He was appointed Senior Grand Deacon of the Grand Lodge of Massachusetts and served during the year 1904.

In September, 1900, he was appointed Guard in Hugh de Payens Commandery, Knight Templars of Melrose, Mass., and served up through the different grades, being elected Captain General in September, 1903, and served as such until September, 1905, when ill health compelled him to resign and retire from all official Masonic work. He was a life member of District Deputy Grand Masters' Association and the Past Masters' Association of the 7th Masonic District. He joined the Melrose Chapter, Order of the Eastern Star, November 9, 1894.

Mr. Fenn's death came as a shock to all on May 28, 1915.

He is survived by his wife.

LEWIN SOLOMON SWIFT

whose birthplace was at East Falmouth, Mass., October 1, 1845, died at the home of his step-daughter, in Opportunity, Washington, May 28, 1915.

Mr. Swift was educated in the public school of Falmouth and during the War of the Rebellion served in transport steamers; afterward he was apprenticed to Gilbert Wheeler, in general blacksmithing work in the city of Taunton, Mass. He was married and moved to Portland, Me., in 1880. He engaged in the horse shoeing business on Pitts Street and continued up to 1896, when his health failed and he moved to West Falmouth, Mass.

Mr. Swift made his home with his step-daughter for twenty years, but has not been in active business during that time. He joined this Association in 1892 and was a life member.

GEORGE L. DAMON

who died at his home at Hull, Mass., July 31, 1915, was widely known as a manufacturer of steel safes for banks and office buildings. Mr. Damon had been in failing health for the past year, and last January went to Florida, from which place he returned in March, so critically ill that his death had been expected to follow at any time.

Mr. Damon was born in Stoughton, Mass., July 15, 1841, the son of Leonard and Elizabeth P. (Linfield) Damon, and was of sturdy New England ancestry. His father was a prosperous business man of Boston and Stoughton for many years. The son attended the public schools in Stoughton, but at the age of twelve his parents removed to East Boston, where he continued his studies at the Adams School, from which he was graduated at the age of eighteen years.

He possessed mechanical ability and thus began his business career in the employ of Harrison Loring, a shipbuilder in South Boston. After his day's work, he attended evening school to study draughting, to qualify himself as a mechanical engineer. Later, he accepted a position with a firm of shipbuilders in Portland, Me.

After the great fire of 1866 in that city Mr. Damon was compelled to seek work elsewhere and formed a co-partnership with James Wilson, in Boston. They bought the plant of the Tremont Safe Company and began business. In two or three years, Mr. Damon's former employers in Portland urged him to work again for them, and the inducement was such that he sold out his safe interests to the American Steam Safe Company. Mr. Damon's reputation as mechanical engineer and designer was such that two or three years later, the American Safe Company secured his services to take charge of the manufacturing department.

Mr. Damon, in his new position, devised and patented several locks for safe construction, and in 1873 he bought the entire plant of his employers. His business grew and he became highly successful, and the Damon safes were installed in many important buildings, banks and other business places. He manufactured all the safe and vault work for the United States Treasury Department for several years. He built nearly every vault in use by the assistant treasurers in the large cities. He was largely interested in the manufacture of photographic dry plates; he was president of the New York Dry Plate Company with works at Guttenberg, N. Y., and was proprietor of the Harvard Dry Plate Company, Cambridgeport.

While a resident of South Boston, in 1873, Mr. Damon served as a member of the Boston Common Council. He was a trustee of the Home Savings Bank. He joined this Association in 1879 and was a life member. He served as a member of the Board of Government of the Association from 1892 to 1894 inclusive, and as a member of the Finance Committee during the same years.

Mr. Damon is survived by a brother and two nephews, the proprietors of the Hotel Thorndike in Boston and the Atlantic House in Nantasket.

JAMES MADISON RILEY

was born at South Newry, Me., the son of Hugh and Lucy Monroe (Hunt) Riley, January 24, 1838. He was educated at Farmington, Me., Academy and at Thetford, Vt.

He was engaged in the roofing business and all its branches for many years, but a few years ago, owing to severe attacks of vertigo, it became dangerous for him to go up on roofs or other high places. About twelve years ago he took the Civil Service examination and was appointed as messenger in the Custom's service. He resigned last spring on account of ill health.

Mr. Riley had been a member of the Masonic Fraternity but had not been in active membership for many years. He joined this Association in 1865 and was a life member. He died August 25, 1915, and is survived by his wife and one daughter.

THOMAS KELLOUGH

a resident of East Boston for more than fifty years and of Winchester for the past seven years, died September 16, 1915, at his home on Lakeview Road.

Mr. Kellough was born in Gray Rivers, N. S., September 6, 1833. In 1856 he learned the trade of shipwright in East Boston, and constructed some of the most noted clipper ships of the period, among them the "Iceberg." Later he became connected with the steamship transportation business, and for eighteen years was extensively engaged in the shipment of live stock, grains and other commodities from Boston to the European markets.

He was a 33d degree Mason and had held offices of Master of Baalbec Lodge of East Boston, High Priest of St. John's Royal Arch Chapter of East Boston, Master of East Boston Council and Eminent Commander of William Parkman Commandery, East Boston. Mr. Kellough joined this Association in 1882 and was a life member. He is survived by four sons and four daughters.

JOSEPH NICHOLSON

who joined this Association as a life member April 15, 1914, died at his home 62 Russell Street, Brookline, October 2, 1915.

Mr. Nicholson was born at St. John, N. B., November 1, 1847. He was educated in the public schools of Portland, Me., and learned the builders, trade, commencing business about 1880.

He was a member of Aberdour Lodge, A. F. & A. M., DeMolay Commandery and Boston Lodge of Elks. He joined this Association in 1914.

Mr. Nicholson is survived by his widow and one son.

LUCIUS A. BIGELOW

was born in Lancaster, Mass., December 7, 1823. He was educated in the public schools of Lancaster and Westminster, Mass. He learned the shoemaker's trade, which he never practiced. He came from Lancaster to Boston in 1837 and went to work in a carpet store — this being his first work for consideration. In 1845 he went into business with Otis Tufts, his father-

in-law, and continued with him for about ten years. After that time he was engaged in many prominent enterprises in this country and abroad, including the elevator and sewing machine business, promoting, etc.

During his life he traveled extensively, having crossed the Atlantic twenty times and this continent eight times. At one time, it is understood, he spent one hundred and fifty nights a year in a sleeping car.

Mr. Bigelow was a member of Columbian Lodge, A. F. & A. M. He joined this Association in 1855, and was one of the oldest in life membership and in years.

HENRY DORR DUPEE

formerly for many years prominent in the dyestuffs and chemical trade, died at his home, 12 Monadnock Street, Dorchester, Mass., December 2, 1915.

Mr. Dupee was born in Dorchester, Mass., June 28, 1848, the son of James Alexander and Abigail E. (Baldwin) Dupee. Mr. James A. Dupee was a member, in the sixties, of the firm of Dupee, Beck & Sayles, and treasurer of the Hamilton Manufacturing Company and of the Appleton Mills.

The son was educated in the public schools of Roxbury and Brookline; private schools, Brooks and Park Latin, Boston; and the Highland Military Academy, Worcester, Mass. He served as apprentice for three years, 1865 to 1868, with Thayer & Babson; was superintendent of the Boston Diatite Company, Boston, from 1869 to 1870, and was in business for himself, manufacturer of chemicals and dyestuffs, at Walpole, Mass., from 1870 to 1898.

At this time he became resident manager of B. F. Keith's Theatre to 1908. He retired to private life, March 30, 1908.

He was the first president of the Drysalters' Club of New England; Past Master of The Lodge of Elensis, A. F. & A. M.; member of St. Paul's Chapter, R. A. M.; honorary member of St. Bernard's Commandery; and a member of Boston Lafayette Lodge of Perfection. He joined this Association in 1888 and served as a member of the Board of Government from 1892 to 1894 inclusive, and again from 1897 to 1898. He was a member of the Finance Committee in 1898.

He is survived by his widow, a son and a daughter.

WILLIAM E. MUIR

died at his home, 111 Metropolitan Avenue, Roslindale, Mass., December 23, 1915.

Mr. Muir was born in Edinboro, Scotland, March 29, 1864, and came to this country when twenty years of age. He learned the plasterer's trade and was widely known as a plastering contractor, which business he conducted with his brother, George Muir, a member of this Association. The firm handled large contracts in and about Boston, among them the new Massa-

chusetts Institute of Technology buildings; Post-Graduate buildings at Princeton, Mass.; New Exeter Academy; Boston Stock Exchange, and many others.

Mr. Muir was of genial disposition, made friends easily and was much esteemed for his many sterling qualities of heart and mind.

He was a member of the Ancient and Honorable Artillery Company; the Rockport Country Club; Scots' Charitable Society, British Charitable Society, Canadian Club, Master Builders' Association, Master Plasterers, Aleppo Temple, Nobles of the Mystic Shrine, Boston Council Royal & Select Masters, Joseph Warren Commandery, K. T.; Zetland Lodge, A. F. & A. M.; St. Andrew Royal Arch Chapter, Shawmut Lodge, I. O. O. F., Shawmut Lodge Bowling Team; Boston Bowling Green Club. Mr. Muir joined this Association in 1907 and was a life member. He is survived by his widow and two sons.

THOMAS COPELAND

was born in Merrigomish, Pictou County, N. S., in 1847. He was educated in that town and learned the trade of blacksmith. Subsequently he accepted a trade position at Calais, Me., coming to East Boston in 1869, where he was employed at the Boston Forge Works, of which his uncle, the Hon. James Smith, was founder and president. In 1870 Mr. Copeland accepted the position of Master Blacksmith at the old Eastern Car Shops, then located in East Boston. After three years' service with the Eastern Railroad, he resigned to accept a position offered him at the Forge Works. From this position he worked his way up to superintendent of the plant, illustrating what industry, courtesy and faithfulness may accomplish for any man or boy who desires to succeed.

For many years Mr. Copeland was a resident of East Boston, being prominently identified with various forms of activities. Socially, he was a welcome guest in all circles, being a member of the famous Jeffries Winter Club, and the old Mavericks, whose fashionable dancing assemblies will be pleasantly recalled by all old-time residents. He was also a member of Mt. Tabor Lodge of Masons, St. John's R. A. Chapter, William Parkman Commandery of Knight Templars, and an Odd Fellow. In Winthrop he was a member of the Cottage Park Yacht Club and the first president of the Good Government Association. While a resident of East Boston, Mr. Copeland took an active interest in public affairs, and was a devoted and life-long member of the Republican party. For many years he was chairman of the Ward Two Committee, and will be especially recalled as having made the notable campaign against the Hon. Joseph H. O'Neil, then representing the district in Congress. Every honor that the Republicans of this ward could accord Mr. Copeland was given him, and party honors were never more worthily bestowed. Mr. Copeland joined this Association in 1882 and

was a life member. He was a faithful and interested attendant at the meetings of the Association and even during the last year, when the effort seemed almost too great for him to attend, he was present to share in the interests of the Association.

He was a simple gentleman, in the truest and best sense; he trod the path of the Golden Rule and endeared himself to a wide circle of friends. While he has been more or less of an invalid for seven years, it was only during the past year that Mr. Copeland really was so incapacitated as to have to retire from active business. He died at his home, 56 Sargent Street, Winthrop, December 28, 1915. He is survived by his wife.

HONORARY MEMBER

HON. CURTIS GUILD

who had been an Honorary Member of this Association since 1906, died at his home April 6, 1915, aged fifty-five years.

"Nation and State alike lose in Curtis Guild a citizen to whom the call of country was a very real summons. His every day was dominated by the desire to serve his fellowmen and thus deserve that good will which they gave him in generous measure and which to the day of his death, above all his honors at home and abroad, he treasured as his life's most precious gift. The sincerity of his desire to serve was equalled only by his versatility of interest. These characteristics combined to give him a power of vision and of appeal that few men in public life possess.

"It is not uncommon to find among those honored with the high offices of the Republic, men who share the sincerity of Curtis Guild's life purpose as well as his broad sympathies with life, but he outran them in the race because when the call came, in peace or war, in politics or diplomacy, the summons found him prepared. From boyhood days he was trained for the service of his fellow citizens. Many wondered at the ease of his public address, the magic with which he made even the driest of facts live in the spirit of the present as he spoke night after night on all sorts of subjects to all sorts and conditions of men, going up and down the State and through the country in presidential campaign years, and more than once to a foreign capital, to deliver with a dignity befitting the occasion and a charm that graced it the message of the President of the United States. In explanation, he smilingly recalled the patience with which his father trained him as a little boy in the art of informing and effective oratory, of which he was a recognized master. With the same patience and persistency the son prepared himself for every mission he undertook.

"Although not far advanced in years, so full of earnest effort and distinguished achievement was the life of Curtis Guild that it stands as a

career complete, yet too soon ended. The will to do and the willingness to work hard to do well reveal the secret of the success of the executive, soldier and diplomatist whose loss his fellow citizens mourn today as that of a man widely beloved, because he was widely useful, who will therefore be widely missed."*

**Boston Transcript.*

This Association in quarterly meeting of April 21, 1915, through its Committee, President Daniel B. Badger and Frank W. Whitcher, offered the following resolutions:

"*Whereas*, It has been the will of Divine Providence to remove from his earthly activities, Hon. Curtis Guild, an honorary member of our organization; be it

"*Resolved*, That the Massachusetts Charitable Mechanic Association hereby registers its deep sense of the loss it has sustained in the passing of one who was a lovable associate and an ideal public servant; and at the same time expresses to his family its heartfelt sympathy in their bereavement. Brilliant in attainments, robust in patriotism, active and self-sacrificing in the public service, zealous for the honor and welfare of his native country, and intolerant of hypocrisy and graft, Massachusetts has possessed few sons whose history will shine with greater lustre. In his untimely death, the nation has parted with one who represented the loftiest type of American citizenship, and humanity has lost a true friend.

"*Resolved*, That this appreciation be inscribed in the official records of our Association, and a copy sent to the family of our lamented associate."

(SIGNED)

DANIEL B. BADGER, President,
FRANK W. WHITCHER,

Committee.

DIRECTORY OF MEMBERS

OF THE

Massachusetts Charitable Mechanic Association

JANUARY 1, 1916

DIRECTORY OF MEMBERS

The following directory has been compiled for the benefit of the members of the Massachusetts Charitable Mechanic Association.

Those members whose names do not appear have either retired from business, failed to furnish data for this year's directory, but it is hoped that they will take interest enough to do so another year.

ANTHROPOMETRIC APPARATUS

Upham, Thomas A. 18 Harvard Place, Boston

ARCHITECTS

Bacon, Lewis H.	50 Bromfield Street, Boston
Brown, Charles A.	53 State Street, Room 923, Boston
Sargent, Thomas T. M.	162 Tremont Street, Boston
Sears, Willard T.	70 Kilby Street, Boston

AUTOMOBILES

French, Ferdinand F.	The White Company 930 Commonwealth Avenue, Boston
Nichols, Leonard B.	Thomas, Chauncey & Co., Inc. 15 Harcourt Street, Boston
Sargent, Albert A.	Sargent & Ham Co. 26 Bowker Street, Boston
Sargent, Haydn	Sargent & Ham Co. 26 Bowker Street, Boston
Snow, John L.	Beacon Motor Car Company 660 Beacon Street, Boston
Tibbetts, Frank L.	Beacon Motor Car Company 660 Beacon Street, Boston

AUTOMOBILE BODIES

Bailey, Edwin W. M.	The Biddle & Smart Co.	Amesbury, Mass.
McNear, George W.		26 Cambria Street, Boston

AWNINGS, TENTS, FLAGS

Lamprell, William	Lamprell & Marble 284 Commercial Street, Boston
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BILLIARD AND POOL TABLES

Briggs, Frederick H.	Briggs, Oliver L. & Son	61 Essex Street, Boston
Briggs, Oliver L.	Briggs, Oliver L. & Son	61 Essex Street, Boston

BISCUIT & CRACKER MANUFACTURER

Gilman, Osmon B.	355 Summer Street, West Somerville, Mass.
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BLACKSMITHS, MACHINE

Oliver, Robert W.	Oliver & Williams	39 Pitts Street, Boston
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BLOWERS & FANS

Foss, Eugene N.	Sturtevant, B. F. Co.	Hyde Park, Mass.
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BOTTLES

Foster, Elmer G.	Foster & Co.	20 Blackstone Street, Boston
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BRICKS

Carter, Thomas W.	Thomaston Brick Works	
	61 Arborway, Jamaica Plain, Mass., or Thomaston, Me.	

BRIDGE BUILDERS

Tidd, Lyman R.	166 Devonshire Street, Boston, Mass.
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BRUSH MANUFACTURERS

Hill, Lew C.	Whiting, John L. — Adams, J. J., Co.
	690-710 Harrison Avenue, Boston

BUILDERS' FINISH

Pearson, Benjamin	29 Wareham Street, Boston
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BUILDING MOVING

Blair, Donald M.	Soley & Blair, Inc.
	444 Harrison Avenue, Boston

CEMENT

Adams, Donald B.	New England Cement Stone Co.
	74 Broad Street, Boston

CHOCOLATE MANUFACTURER

Lowney, Walter M.	Lowney, The Walter M. Co.
	486 Hanover Street, Boston

CIGAR MANUFACTURERS

Traiser, Charles H.	Traiser, H. & Co., Inc.
	116 Merrimac Street, Boston

CLOTHING

Shuman, A.	Shuman, A. & Co.	Shuman Corner, Boston
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COLLARS & CUFFS

Butterworth, Elwell R.	Reversible Collar Co.	
	111 Putnam Avenue, Cambridge, Mass.	
Butterworth, Robert	Reversible Collar Co.	
	111 Putnam Avenue, Cambridge, Mass.	
Gilman, Edward M.	Reversible Collar Co.	95 Milk Street, Boston

CONCRETE CONSTRUCTION

Murtfeldt, Will A. Murtfeldt, W. A. Co.
161 Devonshire Street, Boston

CONTRACTORS & BUILDERS

Blanchard, Carlton S.	L. P. Soule & Son Company 40 Central Street, Boston
Clark, F. Warren	The Clark & Lee Co. 201 Devonshire Street, Boston
Crane, William	Hayward & Amherst Streets, Cambridge, Mass.
Cranitch, John J.	Kearns, W. F., Co. 240 Albany Street, Cambridge, Mass.
Currier, Charles E.	Currier, Charles E. Co. 110 Summer Street, Boston
Dodge, Charles A.	Dodge, C. A. Co. Erie and Albany Streets, Cambridge, Mass.
Dunbar, Kinsley	Wentworth, Walter A. Co. 15 Exchange Street, Boston
Gerrish, Henry D.	Gerrish, H. D. Co. 129A Centre Street, Dorchester, Mass.
Gibson, James R.	65 Long Wharf, Boston
Hersey, Ira G.	Hersey, Ira G. & Sons Company 53 Wareham Street, Boston
Hersey, Ira G.	Hersey, Ira G. & Sons Company 53 Wareham Street, Boston
Hersey, Kimball A.	Hersey, Ira G. & Sons Company 53 Wareham Street, Boston
Hibbard, William S.	122 Ames Building, Boston
Hodges, F. L.	166 Devonshire Street, Boston
Jacobs, Carlton D.	Jacobs, David H. & Son, Inc. 166 Devonshire Street, Boston
Jacobs, J. Arthur	Jacobs, David H. & Son, Inc. 166 Devonshire Street, Boston
Jacobs, James H.	Jacobs Construction Co. 518 H. W. Hellman Building, Los Angeles, Cal.
Julien, Francis X.	22 Vernon Street, Roxbury
Leighton, George E.	Leighton-Mitchell Co., Corp. 95 Milk Street, Boston
Mack, John, 2d.	Mack & Moore 101 Tremont Street, Boston
Macomber, George B. H.	Macomber, George B. H. Co. 44 Bromfield Street, Boston
McLellan, James D.	166 Devonshire Street, Boston
McGaw, James C.	McGaw, John & Son 128 Washington Street, North, Boston
McGaw, John	McGaw, John & Son 128 Washington Street, North, Boston
McKensie, Forbes L.	7 Water Street, Boston
Mitchell, Sidney A.	Mitchell & Sutherland, Inc. 166 Devonshire Street, Boston
Orne, Rufus H.	Orne & Lawrence 39 Court Street, Boston

CONTRACTORS & BUILDERS—(Continued)

Plummer, Rufus B.	166 Devonshire Street, Boston
Rand, David L.	Rand, D. L. Co. 166 Devonshire Street, Boston
Rouse, George F.	Salem, Mass.
Very, Alpha O.	432 Mason Building, Los Angeles, Cal.
Wentworth, Andrew S.	Wentworth, Walter A. Co. 15 Exchange Street, Boston
Wentworth, Walter A.	Wentworth, Walter A. Co. 15 Exchange Street, Boston
Whitcomb, Charles E.	Whitcomb, Frank L. 19 Wareham Street, Boston
Whitcomb, Frank L.	Whitcomb, Frank L. 19 Wareham Street, Boston
Whitney, Crosby A.	Whitney, Arthur C. 18 Post Office Square, Boston
Willcutt, Edward F.	Willcutt, L. D. & Sons Co. 146 Summer Street, Boston
Williams, Charles L.	Dodge, C. A. Co. Erie & Albany Streets, Cambridge, Mass.
Woodbury, Isaac F.	Woodbury, I. F. & Sons Co. 185 Summer Street, Boston

CONTRACTORS, ELECTRICAL

Barnes, Frank L.	Barnes-Pope Electric Co. 93 Federal Street, Boston
Pope, Herbert S.	Barnes-Pope Electric Co. 93 Federal Street, Boston
Sawyer, Herbert F.	16 Lagrange Street, Boston

CORK MANUFACTURERS

Foster, Elmer G.	American Cork Co. 16 Blackstone Street, Boston
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CRANBERRIES

Eaton, William S.	Betty's Neck Co.	95 Milk Street, Boston
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CRAYONS

Parmenter, George E.	American Crayon Co.	Waltham, Mass.
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CUSTOMS SERVICE

Dinneen, Maurice	U. S. Storekeeper 85 Water Street, Charlestown, Mass.
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DENTISTS

Boardman, Waldo E.	419 Boylston Street, Boston
Brown, John A.	574 Broadway, Everett, Mass.
Waitt, Joseph E.	66 Huntington Avenue, Boston

DIARIES

Wade, J. Augustine Standard Diary Co. Cambridge, Mass.

DIPLOMA WORK

Lothrop, William H. 6 Lorraine Street, Roslindale, Mass.

DIVERS

Packard, James E. 43 Billings Street, Atlantic, Mass.

DRESS FORMS

Ufford, Charles A. Ufford Dress Form Co.
144A Tremont Street, Boston

EDUCATION

Bradley, Charles H. Farm & Trades School
Thompson's Island, P. O. Box 1486, Boston
Ritchie, John, Jr. Massachusetts Institute of Technology, Boston

ELECTRICAL FIXTURES

Lewis, Edwin C. Lewis, Edwin C., Inc.
121 Federal Street, Boston

ELECTRICAL GOODS, MOTORS, MAGNETOS

Burleigh, Charles B. General Electric Co. 84 State Street, Boston
Holtzer, Charles W. Holtzer-Cabot Electric Co.
125 Amory Street, Roxbury, Mass.

ELEVATORS

Strong, William C. McLauthlin, George T. Co.
120 Fulton Street, Boston
Wyman, Martin L. Moore & Wyman Elevator and Machine Works
Granite and Richards Streets, Boston

ENGINEERS, CIVIL AND CONSULTING

Fay, Frederic H. Fay, Spofford & Thorndike
308 Boylston Street, Boston
Hewins, Edmund H. 201 Devonshire Street, Boston
Hodges, Gilbert Franklin, N. H.
Hodges, Arthur Newbury, N. H.
Park, William R. United Injector Co. 23 Watson Street, Boston
Thorndike, Sturgis H. Fay, Spofford & Thorndike
308 Boylston Street, Boston

ENGINEERS, CONSTRUCTION

Cheney, Herbert N. Boston Consolidated Gas Co.
Hilton Street, Roxbury, Mass.
Tinkham, Samuel E. Bridge & Ferry Division, Public Works Department
602 City Hall Annex, Boston
Kearns, William F. Kearns, W. F. Co.
240 Albany Street, Cambridge, Mass.

ENGINEERS, ELECTRICAL

Barnes, Frank L.	Barnes-Pope Electric Co. 93 Federal Street, Boston
Pope, Herbert S.	Barnes-Pope Electric Co. 93 Federal Street, Boston
Sawyer, Herbert F.	16 Lagrange Street, Boston
Lewis, Edwin C.	Lewis, Edwin C., Inc. 121 Federal Street, Boston

ENGINEERS, MECHANICAL

Jones, Edward C.	Pacific Gas & Electric Co. 445 Sutter Street, San Francisco, Cal.
Melcher, George S.	Mason Regulator Co. Milton Lower Mills, Dorchester, Mass.
Miller, Edward F.	Professor Steam Engineering Massachusetts Institute Technology, Boston
Webster, John M.	North Packing & Provision Co. 61 Medford Street, Somerville, Mass.

ENGINES & BOILERS

Lynch, Henry H.	Hodge Boiler Works 99 Sumner Street, East Boston
Lynch, John E.	Hodge Boiler Works 99 Sumner Street, East Boston
Robinson, Joseph M.	The Atlantic Works 80 Border Street, East Boston
Strong, William C.	McLauthlin, George T. Co. 120 Fulton Street, Boston

ENGRAVERS

McKenzie, Clarence J.	McKenzie Engraving Co. 178 Congress Street, Boston
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ENGROSSING

Lothrop, William H.	6 Lorraine Street, Roslindale, Mass.
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FAUCETS

O'Lally, Patrick K.	American Automatic Faucet Co. 114 State Street, Boston
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FORWARDERS

Knight, Clarence H.	F. Knight & Son Corp. 40 Oliver Street, Boston
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FURNITURE

Foster, Stetson	470 Boylston Street, Boston
Jewett, Asa C.	Bemis & Jewett 101 Union Street, Newton Centre, Mass.
Ross, William F.	Ross, William F. & Co. 201 Bridge Street, East Cambridge, Mass.
Badger, W. C. H.	54 New Street, East Orange, N. J.

GALVANIZING

Bird, William E. East Boston Galvanizing Works
17-19 Border Street, Boston (East)

GLUE

Upton, King American Glue Co., 121 Beverly Street, Boston

GRANITE

Goss, John L. Goss, John L. Corp.
Stonington, Maine — 166 Devonshire Street, Boston, Mass.
Gould, Charles H. Sweatt & Gould, 166 Devonshire Street, Boston

HARDWARE, RETAIL

Barber, D. Fletcher Chandler & Barber Co.
124 Summer Street, Boston
Chandler, Milton A. Chandler & Barber Co.
124 Summer Street, Boston
Mainland, John Y. Bay State Hardware Co.
1321 Washington Street, Boston
Wilkinson, William H. Wilkinson, A. J. Co.
180-188 Washington Street, Boston

HARDWARE, WHOLESALE

Richards, E. Loring Frye, Phipps Co., 25 Pearl Street, Boston

HEATING & COOKING APPARATUS

Sweet, Everell F. 11 Union Street, Boston, Mass.
Sprague, Henry B. Sprague-Bates-Place Co.
6 Canal Street, Boston

HOISTING ENGINES

Field, Frank D. Lambert Hoisting Engine Co.
Cambridgeport, Mass.

HOTEL, RESTAURANT & BAKERS' SUPPLIES

Ely, John B. Ely, John B. & Co., 25 Union Street, Boston

INDUSTRIAL INSTITUTIONS

Cole, James T. Massachusetts Commission for the Blind
Sup't of Industries 686 Massachusetts Ave., Cambridge, Mass.
Mansfield, George S. Massachusetts Commission for the Blind
Sales Agent 3 Park Street, Boston

INSURANCE

Hall, Henry 88 Adams Street, Dorchester, Mass.
Morrison, Walter W. Bennett & Morrison
262 Washington Street, Boston
Rumery, E. M. P. O. Box 24, Newtonville, Mass.

INTERIOR DECORATORS

Foster, Stetson	470 Boylston Street, Boston
Jewett, Asa C.	Bemis & Jewett, 101 Union Street Newton Centre, Mass.
Savage, William B.	Savage, William B. Co. 68 Chauncy Street, Boston
Savage, J. Arthur	Savage, William B. Co. 68 Chauncy Street, Boston
Wingate, James I.	Wingate, James I. & Son 402 Boylston Street, Boston
Wingate, Frank E.	Wingate, James I. and Son 402 Boylston Street, Boston

IRON WORKS

Kendall, Joseph F.	Norfolk Iron Company Norfolk Downs, Quincy, Mass.
Rock, Frederick N.	Rock, F. N. Iron Company 130 Magazine Street, Roxbury, Mass.
Wilson, John	Ham, L. M. Co., 158 Portland Street, Boston

JEWELERS

Clark, Henry W.	373 Washington Street, Boston
Homer, George E.	45 Winter Street, Boston
Morse, Charles W.	292 Washington Street, Brookline, Mass.

LAMPS & CHANDELIERS

Challis, John	Miller, Edward & Co. 201 Congress Street, Boston
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LANTERNS

Gray, George M.	Gray, Peter & Sons, Inc. 286 Third Street, East Cambridge, Mass.
Gray, James T.	Gray, Peter & Sons, Inc. 286 Third Street, East Cambridge, Mass.
Gray, Mason H.	Gray, Peter & Sons, Inc. 286 Third Street, East Cambridge, Mass.

LEATHER

Badger, Edward J.	Badger, E. F. & E. J., 64 South Street, Boston
Sherry Eugene C.	Sherry, E. C. & Co. 140 Kneeland Street, Boston

LIGHTERING

Packard, James E.	43 Billings Street, Atlantic, Mass.
McKie, William	McKie Lighter Co. 100 Border Street, East Boston

LIMESTONE & MARBLE

Butler, Philip H.	Butler, Philip H. & Co., 199 B Street, Boston
Sullivan, William J.	Sullivan, W. J. Co. 99 Southampton Street, Boston

LITHOGRAPHERS

Shirley, Charles F. Forbes Lithograph Co.
185 Summer Street, Boston

LOBSTER DEALERS (Wholesale)

Waldron, Horace W. Johnson & Young
73 Commercial Wharf, Boston

LOCKSMITH

Merrill, Lemuel 141 Franklin Street, Boston

LUMBER

Litchfield, William E. 70 Kilby Street, Boston
Stearns, Albert H. The A. T. Stearns Lumber Co., Neponset, Mass.

MANUFACTURERS

Read, George E. Richford Mfg., Co., Corp., Richford, Vt.

MASONS

Irwin, George C. Irwin, George C. & Co.
96 West Brookline Street, Boston
Jacobs, Carlton D. Jacobs, David H. & Son, Inc.
166 Devonshire Street, Boston
Jacobs, J. Arthur Jacobs, David H. & Son, Inc.
166 Devonshire Street, Boston
Preble, Harry H. Preble, Walter H. Co.
11 Pemberton Square, Boston
Preble, Walter H. Preble, Walter H. Co.
11 Pemberton Square, Boston
Stevenson, J. Henry 41 Princeton Street, East Boston

MACHINISTS

Blanchard, Winslow The Blanchard Machine Co.
64 State Street, Cambridge, Mass.
Foss, Eugene N. Sturtevant, B. F. Co., Hyde Park, Mass.
Wilkinson, William H. Wilkinson, A. J. & Co.
180-188 Washington Street, Boston
Graves, George H. Walworth Mfg. Co.
First & O Streets, South Boston

NICKEL PLATERS

Taylor, Charles S. Boston Nickel Plating Co.
160 Portland Street, Boston

NOTARY PUBLIC

Clark, Henry W. 373 Washington Street, Boston

OILS

Goward, Clarence N. Eagle Oil & Supply Co.
104 Broad Street, Boston

OPTOMETRIST

Pratt, Walter G.

120 Boylston Street, Boston

PAINTERS & DECORATORS

Cutler, Frank E.

58 Long Wharf, Boston

Finney, Nathaniel G.

Finney, Nathaniel & Son

632 Somerville Avenue, Somerville, Mass.

Marshall, H. Newton

Marshall, H. Newton Co.,

43 Stanhope Street, Boston

Perry, John R.

Perry's Sons Co., Lewis F.

101 Tremont Street, Boston

Smith, Edward M.

Smith, E. M. & Son

166 Devonshire Street, Boston

Wentworth, John E.

Wentworth, B. W. & Son

3 Prospect Street, Waltham, Mass.

Wallburg, Ottomar

Wallburg & Sherry

136 Harrison Avenue, Boston

PAVING CONTRACTOR

Payson, Darius N.

Payson & Co., 10 Gannet Street, Roxbury, Mass.

PEANUT MACHINES

Lamprell, William

Gillet Novelty Company

284 Commercial Street, Boston

PIPES & FITTINGS

Graves, George H.

Walworth Mfg. Co.

First & O Streets, South Boston

PLASTERERS

Donovan, Daniel F.

Donovan, D. F. & Co., 7 Water Street, Boston

Gallagher, Robert

Gallagher, Robert Company

166 Devonshire Street, Boston

Grady, Francis X.

Grady, M. J. & Son

166 Devonshire Street, Boston

Muir, George

Muir Brothers Co.

201 Devonshire Street, Boston

Munro, Charles W.

Gallagher, Robert Company

166 Devonshire Street, Boston

Townsend, Jackson H.

Townsend, J. H. Co., Inc.

166 Devonshire Street, Boston

PLUMBERS

Buerkel, John F.

Buerkel & Co., Inc.

24 Union Park Street, Boston

Capper, Frederick H.

Capper, T. H. & Son

122 Mt. Vernon Street, Boston

Curtin, Andrew F.

Page & Curtin, 46 High Street, Medford, Mass.

Finnerty, Daniel G.

Finnerty, D. G. & Co., 74 Broad Street, Boston

PLUMBERS—(Continued)

Goodwin, William H.	Smith & Abbott Company 74 Union Street, Portland, Me.
Griffith, George A.	Griffith, William H. & Co. 10 North Russell Street, Boston
Johnson, William B.	Johnson, William B. & Son 17 Malden Street, Boston
Marble, Charles H.	Rich & Marble, North Street, Hingham, Mass.
McKenna, William N.	McKenna, William N. Co. 79 Chestnut Street, Boston
Oakes, William H.	Buerkel & Co., Inc. 24 Union Park Street, Boston
Perry, George W.	Perry, J. P. & Co. 276 Devonshire Street, Boston
Richards, William S.	24 High Street, Medford, Mass.
Riley, Isaac	Riley, Isaac Co., 71 Brimmer Street, Boston
Williams, Joseph P.	Mitchell, William H. & Son Co. 1 Province Court, Boston
Vanderhoof, Albert	Concord, Mass.

PRINTERS

Clapp, John C.	Clapp, David & Son 291 Congress Street, Boston
Dolley, Fred M.	Barrows, C. M. Co. 2 North Market Street, Boston
Ellis, George H.	Ellis, George H. Co. 272 Congress Street, Boston
Hughes, William N.	52 Purchase Street, Boston
Mills, Frederick	Smith & Porter Press, Inc. 530 Atlantic Avenue, Boston
Perry, Frederic H.	33 Gilman Street, Winter Hill, Mass.
Simonds, George W.	Simonds, C. H. Company 297 Congress Street, Boston
Todd, Thomas	Todd, Thomas Co., 14 Beacon Street, Boston
Todd, Thomas, J.	Todd, Thomas Co., 14 Beacon Street, Boston

PROVISIONS

Webster, John M.	North Packing & Provision Co. 61 Medford Street, Somerville, Mass.
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RANGES, GAS & COAL

Sprague, Henry B.	Sprague-Bates-Place Co. 66 Canal Street, Boston
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REAL ESTATE

Buck, Charles H. W. E.	Trimount Realty Trust 31 Wenonah Street, Roxbury, Mass.
Rumery, E. M.	P. O. Box 24, Newtonville, Mass.

REGALIAS

Remy, William C. Boston Regalia Company
387 Washington Street, Boston

REGULATORS

Melcher, George S. Mason Regulator Co.
Milton Lower Mills, Dorchester, Mass.

ROOFERS

Badger, Daniel B. E. B. Badger & Sons Co.
75 Pitts Street, Boston
Badger, Erastus B., 2d E. B. Badger & Sons Co.
75 Pitts Street, Boston
Farquhar, Frank C. Farquhar, John Sons, Inc.
20 East Street, Boston
Farquhar, Harry W. Farquhar, John Sons, Inc.
20 East Street, Boston
Farquhar, Joseph Farquhar, John Sons, Inc.
20 East Street, Boston
Hayden, Lowell T. E. B. Badger & Sons Co.
75 Pitts Street, Boston
Miers, Frank L. Miers, C. J. & Son, Inc.
20 Pearl Street, Somerville, Mass.
Murtfeldt, Will A. Murtfeldt, W. A. Co.
161 Devonshire Street, Boston

SAND & GRAVEL

Hannon, Frank J. 146 Summer Street, Boston

SHEET METAL WORKERS

Badger, Daniel B. Badger, E. B. & Sons Co.
75 Pitts Street, Boston
Ely, John B. Ely, J. B. & Co., 25 Union Street, Boston
Gray, George M. Gray, Peter & Sons, Inc.
286 Third Street, East Cambridge, Mass.
Gray, James T. Gray, Peter & Sons, Inc.
286 Third Street, East Cambridge, Mass.
Gray, Mason Gray, Peter & Sons, Inc.
286 Third Street, East Cambridge, Mass.
Hayden, Lowell T. Badger, E. B. & Sons Co.
75 Pitts Street, Boston
Hicks, Samuel F. Hicks, S. D. & Son, 17 Bowker Street, Boston
Van Noorden, Ezekiel Van Noorden, E. & Co.
100 Magazine Street, Roxbury, Mass.

SHIP BUILDERS

McKie, William McKie Shipbuilding Co.
100 Border Street, East Boston

SHIP CHANDLERS

Bliss, James F. James Bliss & Co., 91 Broad Street, Boston

SHOE MANUFACTURERS' SUPPLIES

Whitcher, Frank W. Whitcher, Frank Co., 14 Albany Street, Boston

SHORING

Blair, Donald M. Soley & Blair, Inc.
444 Harrison Avenue, Boston

SIGN PAINTERS

Blackmer, James L. Blackmer, J. L. & Co.
352 Atlantic Avenue, Boston

SIGNS

French, George A. Buck, C. H. & Co.
411 Dorchester Avenue, Boston

SKYLIGHTS, MARINE

McIntyre, James 36 Linden Street, Allston, Mass.

SOAP MANUFACTURER

Davis, James H. Davis Soap Co., 20 Devonshire Street, Boston

SPICES

Murphy, James S. Stickney & Poor Spice Co.
182-184 State Street, Boston

STAIR BUILDERS

Briggs, Walter E. Briggs Brothers, 65 Wareham Street, Boston
Dickey, Adam Dickey. A. Co., 37 Bristol Street, Boston
Graham, Benjamin J. Graham & Cameron
148 Border Street, East Boston
Littlefield, Wayne B. Graham & Cameron
148 Border Street, East Boston

STEAM SPECIALTIES

Brock, Edward P. Brock, Edward P. & Co., Inc.
70 High Street, Boston

STEAM AND HOT WATER FITTING

Luttet, Thomas Luttet, T. & W., 148 F Street, South Boston

STORAGE

Whidden, Stephen H. Boston Storage Warehouse Co.
24 Milk Street, Boston

TAILORS

McCoy, James E. Haskell, J. A. Co.
110 Tremont Street, Room 28, Boston

TEAMSTERS

Hannon, Frank J. 146 Summer Street, Boston
Knight, Clarence H. F. Knight & Son Corp., 40 Oliver Street, Boston

UNDERTAKERS

Clark, Henry W.	Successor to A. B. Pierce & Son 33 South High Street, Melrose, Mass.
Jones, Lewis L.	Jones, Lewis & Son 50 LaGrange Street, Boston

VALVES

Ashton, Albert C.	Ashton Valve Co., 271 Franklin Street, Boston
Melcher, George S.	Mason Regulator Co. Milton Lower Mills, Dorchester, Mass.

VENTILATORS

Powell, James H.	Penn Ventilator Co. 94 Blackstone Street, Boston
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WAGON MANUFACTURERS

Stone, William P.	Stone, W. P. & Co. 179 West First Street, South Boston
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WATER METERS

Hersey, Francis C.	Hersey Manufacturing Company 314 Second Street, South Boston
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WAX, FLOOR

Staples, Herbert F.	Staples, H. F. & Company, Medford, Mass.
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WHARF BUILDING

Packard, James E.	43 Billings Street, Atlantic, Mass.
Tidd, Lyman R.	166 Devonshire Street, Boston

WIRE AND CABLES

Swett, Arthur H.	The Morss & Whyte Co., 33 Pearl Street, Boston
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WOOD CARVERS

Evans, John & Co.	77 Huntington Avenue, Boston
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WOOD WORKERS

Brown, William I.	Davenport-Brown Co. 285 Washington Street, Somerville, Mass.
Dickey, Adam	Dickey, A. Co., 37 Bristol Street, Boston
Graham, Benjamin J.	Graham & Cameron 148 Border Street, East Boston, Mass.
Jackson, Thomas	Davenport-Brown Co. 285 Washington Street Somerville, Mass.
Littlefield, Wayne B.	Graham & Cameron 148 Border Street, East Boston, Mass.

YACHT BUILDERS

Lawley, George F.	Lawley, George & Son Corp., Neponset, Mass.
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FILED

MASSACHUSETTS
CHARITABLE MECHANIC
ASSOCIATION

PROCEEDINGS OF THE ONE HUNDRED
AND TWENTY-SECOND ANNUAL MEETING,
JANUARY 17, 1917, INCLUDING
BIOGRAPHICAL SKETCHES OF MEMBERS
DECEASED DURING THE YEAR 1916.



MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION

PROCEEDINGS OF THE ONE HUNDRED
AND TWENTY-SECOND ANNUAL MEETING,
JANUARY 17, 1917, INCLUDING BIO-
GRAPHICAL SKETCHES OF MEMBERS
DECEASED DURING THE YEAR 1916.

PUBLISHED BY ORDER OF THE ASSOCIATION

BOSTON
C. M. BARROWS COMPANY
1917



The Association

ONE HUNDRED AND TWENTY-THIRD YEAR.

Massachusetts Charitable Mechanic Association.

ORGANIZED 1795

INCORPORATED 1805

OFFICE, MECHANICS BUILDING,
111 HUNTINGTON AVENUE, BOSTON, MASS.

ORGANIZATION FOR 1917

President,

DANIEL B. BADGER.

Vice-President,

CHARLES H. BRADLEY.

Secretary and Treasurer,
JUDSON BALDWIN.

Asst. Treasurer,
KINSLEY DUNBAR.

Trustees,

FRANK W. WHITCHER,
SIDNEY A. MITCHELL,
RUFUS B. PLUMMER,
FREDERICK H. CAPPER,
CHARLES F. SHIRLEY,
EDWARD M. GILMAN,

F. WARREN CLARK,
RICHARD GIBSON,
DONALD M. BLAIR,
CHARLES R. GOW,
WILLIAM I. BROWN,
CHARLES B. BURLEIGH,

FRANK L. BARNES.

Committee of Relief,

FREDERICK H. BRIGGS, *Chairman*,

ALBERT C. ASHTON,
*GEORGE C. IRWIN,
JAMES R. GIBSON,
ARTHUR H. SWETT,

ROBERT GALLAGHER,
JAMES C. MCGAW,
ROBERT W. OLIVER,
CHARLES H. TRAISSER.

*To fill unexpired term of F. Warren Clark, resigned.

Finance Committee — PRESIDENT, VICE-PRESIDENT, MESSRS. GILMAN, WHITCHER AND CAPPER.

Committee on Building — PRESIDENT, VICE-PRESIDENT, MESSRS. BLAIR, BARNES AND CLARK.

Trustees of the Charity Fund — J. ARTHUR JACOBS, IRA G. HERSEY, WILLIAM E. LITCHFIELD.

Executive Committee of the M. C. M. A. Trade School — DANIEL B. BADGER, *Chairman*, CHARLES H. BRADLEY, WILLIAM B. JOHNSON, ISAAC RILEY, GEORGE M. GRAY, J. ARTHUR JACOBS, CHARLES B. BURLEIGH, WILLIAM E. LITCHFIELD, SIDNEY A. MITCHELL.

Director of the M. C. M. A. Trade School — ALMAH L. DIX.

Superintendent of the Building — FRANK W. EASTERBROOK.

Association Office Telephone, 625 Back Bay.

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION.

Boston, January 17, 1917.

The one hundred and twenty-second annual meeting of the Massachusetts Charitable Mechanic Association was held this day in Russell Hall, Mechanics Building, 111 Huntington Avenue, in pursuance of a call duly issued for said meeting.

The meeting was called to order at 3.05 o'clock. There were present: Daniel B. Badger, President; Charles H. Bradley, Vice-President; Ira G. Hersey, Past President, and the following members:

Arakelyan, Jacob J.
Badger, Arthur C.
Badger, Erastus B.
Badger, Erastus B. 2d.
Baldwin, Judson
Barnes, Frank L.
Bartlett, William E.
Bertram, James
Blair, Donald M.
Briggs, Frederick H.
Brown, William I.
Buck, Charles H. W. E.
Burleigh, Charles B.
Butterworth, Robert
Caney, Frank H.
Clark, Fred W.
Colcord, Benjamin F.
Cole, James T.
Cook, Charles M.
Cutler, Frank E.
Davis, Isaac H.
Davis, James H.
Dolley, Fred M.
Dugad, George R.

Fillmore, Alfred
Fillmore, Millard
Finnerty, Daniel G.
Finney, N. G.
Fish, John A.
Foster, Elmer G.
French, George A.
Gibson, James R.
Gould, Charles H.
Goward, Clarence N.
Gray, George M.
Gray, Mason H.
Griffith, George A.
Hayden, Lowell T.
Henry, Charles A.
Holtzer, Charles W.
Jackson, Thomas
Jacobs, J. Arthur
Jarvis, Joseph T.
Lamprell, William
Litchfield, William E.
Lord, Lyman L.
Mansfield, George S.
Marble, Charles H.

Marble, Walter P.
 Marston, Leander K.
 McCoy, James E.
 McKenzie, Forbes L.
 Merrill, Lemuel
 Miller, William G.
 Mitchell, Sidney A.
 Morse, Charles W.
 Mullen, John H.
 Nichols, Leonard G.
 Orne, Rufus H.
 Packard, James E.
 Parker, George W.
 Pearson, Benjamin
 Perry, Frederic H.
 Plummer, Rufus B.
 Pope, Herbert S.
 Powell, James H.
 Quinsler, George J.
 Rand, Avery L.
 Robinson, William

Sargent, Albert A.
 Sargent, Thomas T. M.
 Savage, William B.
 Sawyer, Herbert F.
 Sayward, William H.
 Sharpe, Thomas E.
 Silsby, T. Julian
 Squires, Sidney F.
 Tibbetts, Frank L.
 Townsend, Jackson H.
 Townsend, Joseph W.
 Traiser, Charles H.
 Wallburg, Ottomar
 Webber, Frank W.
 Wentworth, John B.
 Whitcher, Frank W.
 Whitcomb, Charles E.
 Williams, Clarence W.
 Williams, Joseph P.
 Wilson, Melbourne E.
 Withington, Henry

Ninety-three members present.

Records of meeting held October 18, 1916, were read and approved.

The Treasurer's report of receipts and payments for the year ending December 31, 1916, being in print and in the hands of the members present, it was on motion

Voted: To accept the report and enter it upon the records.

The report was as follows:

January 1, 1916, Balance of Cash on hand,	\$10,827.08
Total Receipts for the year	\$93,160.57
Total Payments for the year	73,490.10
Excess of Receipts over Payments.	19,670.47
Cash on hand, January 1, 1917,	\$30,497.55

The Receipts were as follows:

Rents of Grand Hall,		
Exhibition	} Halls,	
Paul Revere		
Talbot		\$37,155.80
Special Assessment of 1885,		10.00
Membership Fees,		325.00
Life Membership Fees,		140.00
Commonwealth of Massachusetts, Quartermaster-		
General's Department,		4,500.00
Charity Fund, Income Accumulation,		5,177.71
Storage,		40.00
Steam,		155.00
Hawley School of Engineering, Corporation		2,250.00
Old Material,		37.17
Labor,		6,292.66
Annual Assessments,		264.00
Telephone Service,		220.15
Hoisting Engine, Income,		291.01
Incinerating Plant, Income,		456.25
Rent of Chairs and Tables,		361.88
Building Supplies,		19.95
Cartage,		50.00
Electricity,		12,417.04
Special Service, Police,		9.00
Advance Deposits,		18,899.20
Water,		284.85
Gas,		892.56
Interest,		432.35
Electric Supplies,		5.00
Building Repairs,		33.14
Coat Rooms,		2,440.85
		<hr/>
Total Receipts,		\$93,160.57

The Payments were as follows:

City of Boston, Taxes 1916,	\$10,204.74	
Insurance,	5,357.35	
Engine Supplies,	110.00	
Advertising,	642.60	
Charity Fund,	3,137.50	
Engine Repairs,	456.32	
Furniture and Fixtures,	747.75	
Funeral Benefits,	1,200.00	
	<hr/>	
Amounts carried forward,	\$21,856.26	\$93,160.57

<i>Amounts brought forward,</i>	\$21,856.26	\$93,160.57
Lecture Committee,	212.40	
Pay Roll,	21,871.62	
Telephone Service,	237.66	
Fuel,	3,631.58	
Hoisting Engine,	30.13	
Building Supplies,	786.97	
Cartage,	145.25	
Electricity,	184.02	
Special Service, Police,	9.00	
Unpaid Bills,	1,208.29	
Judson Baldwin, Secretary and Treasurer,	2,041.66	
Sundry Expenses,	833.21	
M. C. M. A. Trade School,	3,500.00	
Committee of Relief,	7,901.00	
Water Service,	619.20	
Gas,	1,073.44	
Electric Supplies,	603.94	
Mrs. Hannah E. Bryer,	180.00	
Building Repairs,	2,966.50	
Coat Room Attendants,	468.50	
P. W. Easterbrook, Superintendent,	2,548.07	
Printing and Stationery,	491.40	
	<hr/>	
Total Payments,		\$73,490.10
		<hr/>
Excess of Receipts over Payments as shown,		\$19,670.47

December 30, 1916, the financial condition of the Association is shown by the following statement:

ASSETS

Cash,	\$ 30,497.55
Charity Fund,	123,450.00
Shattuck Fund,	9,166.87
Real Estate,	
<i>(Taxed Valuation, \$674,500),</i>	528,000.00
Revere House Stock,	1,000.00
Beacon Trust Co.,	20,000.00
Power and Electric Light Plant,	67.00
Incinerator,	400.00
Furniture and Fixtures,	3,500.00
	<hr/>
Total Assets,	\$716,081.42

LIABILITIES

Advance Deposits,	\$3,115.00
Unpaid Bills,	1,731.66
	<hr/>
Total Liabilities,	\$ 4,846.66
Balance or Surplus,	711,234.76
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	\$716,081.42

JUDSON BALDWIN,
Treasurer.

The Secretary's Report from January 1, 1916, up to and including December 31, 1916, was as follows:

Membership, January 1, 1916,	404
Members joined during the year,	13
	<hr/>
	417
Members deceased during the year,	20
	<hr/>
Membership, December 31, 1916,	397

The Membership is made up as follows:

Life members,	274
Assessed members,	123
	<hr/>
	397

Total amount of cash received from January 1, 1916, up to and including December 31, 1916,	\$729.00
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The receipts were as follows:

Annual Assessments,	\$284.00
Membership Fees,	325.00
Life Membership Fees,	140.00
	<hr/>
	\$729.00

The Board of Government has held ten regular meetings, the average attendance being eleven.

The Committee of Relief has held nine regular meetings, the average attendance being eight. The amount of time spent at each meeting averaged one hour.

JUDSON BALDWIN, *Secretary*,

On motion it was

Voted: To accept the report and enter it upon the records.

The report of the Committee on Finance as read, accepted and ordered to be placed upon the records, was as follows:

BOSTON, January 17, 1917.

The Committee on Finance has held one special and twelve regular meetings during the year, with an average attendance of four at each meeting.

The Committee has examined and approved 473 various bills of account against the Association and 192 bills of account against the M. C. M. A. Trade School. All these accounts have been submitted to the Board of Government for its approval.

All investments of funds by the Treasurer have had the approval of this Committee.

For a complete and detailed statement of the financial condition of the Association, the report of the Auditor employed to examine its books and accounts will be submitted in the Annual Report.

The Committee recommends that an appropriation of \$50,000 be made to meet the expenses of the Association for the current year.

DANIEL B. BADGER, *Chairman*,
CHARLES H. BRADLEY,
WILLIAM H. PEARSON,
EDWARD M. GILMAN,
J. ARTHUR JACOBS.

Committee on Finance.

For a comprehensive and detailed statement of the financial condition of the Association, the report of the Auditor employed to examine its books and accounts is hereby submitted.

REPORT

UPON AN EXAMINATION OF THE BOOKS AND
ACCOUNTS OF THE

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION

For the Year Ending December 30, 1916

BY

WM. FRANKLIN HALL, C. P. A.

Exchange Building, Boston, Mass.

FEBRUARY 8, 1917

*To the President and Trustees of the
Massachusetts Charitable Mechanic Association:*

GENTLEMEN: The Books and Accounts of the Association have been carefully examined with reference to the operations of the year ending December 30, 1916, and a report thereon is herewith submitted.

The Financial Condition of the Association, January 1, 1916, as shown by its books, was as follows:

ASSETS.	
Cash in Banks and in Office,	\$10,827.08
Beacon Trust Company,	20,000.00
Real Estate,	528,000.00
Revere House Stock,	1,000.00
Furniture and Fixtures,	3,921.00
Power and Electric Light Plant,	67.00
Incinerating Plant,	803.00
Shattuck Fund,	9,166.87
Charity Fund,	120,225.00
Total Assets,	<u>\$694,009.95</u>

*Total Assets brought forward***\$604,009.95****LIABILITIES.**Unpaid Current Bills,
Advance Deposits on Leases,**\$1,208.29**
5,558.00**Total Liabilities,****\$6,766.29****Balance or Surplus, January 1, 1916,****\$687,243.66****OPERATIONS FOR THE YEAR.
1916.**

As represented by Cash Receipts and Disbursements and covering all transactions where Cash is involved:

RECEIPTS.

Rents of Halls,	\$ 37,155.80
Advance Deposits on Rents,	18,899.20
Rent of Chairs and Tables,	361.88
Receipts Coat Rooms,	2,440.85
Commonwealth of Massachusetts, Rent,	4,500.00
Hawley School of Engineering, Rent,	2,250.00
Incinerating Plant, Income,	456.25
Electricity Receipts,	12,417.04
Labor Receipts,	6,292.66
Steam,	155.00
Hoisting Engine,	291.01
Gas,	892.56
Water,	284.85
Telephone,	220.15
Cartage,	50.00
Storage,	40.00
Building Supplies,	19.95
Building Repairs,	33.14
Special Service,	9.00
Old Materials Sold,	37.17
Electric Supplies,	5.00
Special Assessment 1885,	10.00
Annual Assessments,	264.00
Membership Fees,	325.00
Life Membership Fees,	140.00
Interest,	432.35
Charity Fund, Income,	5,177.71

Total Receipts,**\$93,160.57**

PAYMENTS.

Pay Roll,	\$21,871.62
Salary, Secretary-Treasurer,	2,041.66
Salary, Superintendent,	2,548.07
Coat Room Attendants,	468.50
Building Repairs,	2,966.50
Building Supplies,	786.97
Unpaid bills of last year,	1,208.29
Fuel,	3,631.58
Gas,	1,073.44
Electricity,	184.02
Engine Repairs,	456.32
Engine Supplies,	110.00
Water,	619.20
Trade School, M. C. M. A.,	3,500.00
Insurance,	5,357.35
Taxes, City of Boston,	10,204.74
Advertising,	642.60
Hoisting Engine,	30.13
Furniture and Fixtures,	747.75
Lecture Committee,	212.40
Special Service,	9.00
Printing and Stationery,	491.40
Telephone Service,	237.66
Charity Fund Trustees,	3,137.50
Mrs. Hannah E. Bryer,	180.00
Committee of Relief,	7,901.00
Cartage,	145.25
Electric Supplies,	663.94
Funeral Benefits,	1,200.00
Sundry Expenses,	833.21
	<hr/>
Total Payments,	\$73,490.10

All payments were found to be supported by good and sufficient vouchers.

RESUME OF CASH.

Balance on hand January 1, 1916,	\$10,827.08
Receipts as per page 12,	93,160.57
	<hr/>
Total,	\$103,987.65
Payments as per page 13,	73,490.10
	<hr/>
Balance December 30, 1916,	\$30,497.55

The Cash was examined January 4, 1917, with the following results:

Balance Massachusetts Trust Co., per their statement, December 30, 1916,	\$1,906.42	
Add Deposit made January 2, 1917,	583.22	
	<hr/>	\$2,489.64
Deduct checks January 3, 1917,	\$450.00	
	17.07	
	<hr/>	467.07
Balance per check book,		<hr/>
		\$2,022.57
Balance New England Trust Co., per their statement, December 30, 1916,		18,871.97
Balance Beacon Trust Co., per their statement, December 30, 1916,	\$4,257.30	
Less check No. 1485 not paid,	15.00	
Balance per check book,	<hr/>	4,242.30
Cash in Office,	\$154.00	
Memorandum,	29.00	
	<hr/>	183.00
Charity Fund Income not deposited as yet,		5,177.71
		<hr/>
Making amount called for by Cash Book,		\$30,497.55

COMMITTEE OF RELIEF.

The appropriation made by the Association was,	\$6,000.00	
To which was added the income of Charity Fund,	5,177.71	
	<hr/>	\$11,177.71
The Committee expended during the year,		<hr/>
		7,901.00
Leaving an unexpended Balance which has been transferred to the Credit of Profit and Loss Account,		<hr/>
		\$3,276.71

TRADE SCHOOL.

The receipts and expenditures have been fully shown in a report made by me October 13, 1916.

The appropriation for Current Expenses of the Association for the year 1916 was, \$50,000.00

Against this appropriation there has been charged the following:

City of Boston, Taxes 1916,	\$10,204.74	
Insurance,	5,357.35	
Electric Repairs,	10.61	
Engine Supplies,	118.00	
Advertising,	642.60	
Engine Repairs,	456.32	
Funeral Benefits,	1,200.00	
Lecture Committee,	212.40	
Pay Roll and Labor,	10,000.00	
Telephone Service,	38.70	
Fuel,	4,631.25	
Building Supplies,	777.02	
Cartage,	95.25	
Judson Baldwin, Secretary-Treasurer,	2,041.66	
F. W. Easterbrook, Superintendent,	2,548.07	
Sundry Expenses,	838.21	
Water,	589.95	
Gas,	522.22	
Electric Supplies,	698.14	
Mrs. Hannah E. Bryer,	180.00	
Building Repairs,	8,543.27	
Printing and Stationery,	531.50	
	<hr/>	
Total,	\$50,237.26	<hr/> \$50,000.00

Expenses in excess of the Appropriation being \$237.26.

The following accounts showing gains have been closed and the balance carried to the credit of Profit and Loss Account, viz:

Rent of Halls, Mechanics Building,	\$58,498.00	
Commonwealth of Massachusetts, Rent,	4,500.00	
Hawley School of Engineering, Rent,	2,250.00	
Rent of Chairs and Tables,	361.88	
Electricity,	12,233.02	
Coat Rooms, Gains,	1,972.35	
Special Assessment, 1885,	10.00	
Annual Assessments,	264.00	
Membership Fees,	325.00	
Life Membership Fees,	140.00	
Storage,	40.00	
Steam,	155.00	
Old Material,	37.17	
Hoisting Engine,	260.88	
Incinerating Plant Income,	456.25	
Interest,	432.35	
	<hr/>	\$81,935.90

It has been credited with Gain on Bonds sold by Trustees of Charity Fund,	87.50
It has been credited with the unexpended balance of income from Relief Committee,	3,276.71
	<hr/>
Total,	\$85,300.11

It has been charged with:

Current Expenses, as per page 15 of this report,	\$50,237.26	
Committee of Relief, amount appropriated,	6,000.00	
Trade School for Expenses,	3,500.00	
Balance transferred to Surplus,	25,562.85	
	<hr/>	\$85,300.11

SURPLUS ACCOUNT.

Balance to Credit of this account, January 1, 1916,	\$687,243.66	
It has been credited with Gains for the year 1916,	25,562.85	
	<hr/>	\$712,806.51

It has been charged with:

Depreciation of Furniture and Fixtures,	\$1,168.75	
Depreciation on Incinerating Plant,	403.00	
	<hr/>	1,571.75
Balance of this account, December 30, 1916,		<hr/> \$711,234.76

Showing increase over Balance of January 1, 1916, of \$23,991.10.

The year 1916 has been a very prosperous one, the	
Rentals having increased over 1915 by	\$17,046.04
Electricity furnished has exceeded 1915 by	7,010.12
The expenses of the Association were less this year	
than last by	895.75
The Trade School for expenses was less this year	
than last by	6,500.00
	<hr/>
	\$7,395.75
While the Relief Committee Appropriation was more	
in 1916 than 1915 by	1,000.00
	<hr/>
Making a gain over 1915 of	\$6,395.75

Which taken together with the gains on rentals and electricity makes a total gain over last year,	\$30,451.91
--	-------------

The financial condition of the Association at the close of the year 1916, as shown by the books, is as follows:

ASSETS.

Cash,	\$30,497.55
Charity Fund,	123,450.00
Shattuck Fund,	9,166.87
Real Estate (Taxed by City of Boston at \$674,500),	528,000.00
Revere House Stock,	1,000.00
Beacon Trust Co.,	20,000.00
Power and Electric Light Plant,	67.00
Incinerator Plant,	400.00
Furniture and Fixtures,	3,500.00
	<hr/>
Total Assets,	\$716,081.42

LIABILITIES.

Unpaid Current Bills,	\$1,731.66
Advance Deposits on Leases,	3,115.00
	<hr/>
Total Liabilities,	\$4,846.66
	<hr/>
Balance or Surplus, December 31, 1916,	\$711,234.76

The examination has covered the usual ground, including the books of the Treasurer and Secretary, Judson Baldwin, the Superintendent, Frank W. Easterbrook, and the Trustees of the Charity Fund, including the securities in the custody of said Trustees, amounting to \$123,450. Also the accounts of the "Trade School" under the care of the Association upon which a separate report was made October 13, 1916. All of which appear to be in excellent order.

The Leases of the Halls, etc., under the care of the Superintendent, Mr. Frank W. Easterbrook, were carefully examined and compared as to receipts with the entries in the Cash Book of the Treasurer of the Association, and they were found to correspond in all respects. The Advance Deposits as shown in the books of the Treasurer amounting to \$3,115 are composed of advance payments on Leases as follows:

No. 2722	\$975.00	No. 2749	\$18.00	No. 2768	\$18.00
No. 2724	18.00	No. 2751	18.00	No. 2771	18.00
No. 2726	18.00	No. 2754	18.00	No. 2774	17.00
No. 2729	29.00	No. 2755	18.00	No. 2775	18.00
No. 2733	200.00	No. 2756	90.00	No. 2777	17.00
No. 2736	840.00	No. 2757	17.00	No. 2778	480.00
No. 2738	18.00	No. 2761	20.00	No. 2779	18.00
No. 2740	83.00	No. 2762	30.00	No. 2780	83.00
No. 2748	18.00	No. 2767	18.00		<hr/>
					\$3,115.00

Respectfully submitted,

WM. FRANKLIN HALL, C.P.A.,
Accountant and Auditor.

The report of the Committee of Relief was presented by Frederick H. Briggs, Chairman of the Committee.

The report was as follows:

Boston, January 1, 1917.

*To the President and Members of the
Massachusetts Charitable Mechanic Association:*

During the year just closed your Committee has expended the sum of \$7,901.

Your Association allows your Committee upon application to extend aid to members, widows of deceased members, minor children of deceased members, and in special cases, unmarried children of deceased members who have attained their majority. The practical working of this rule brings but few applications for aid for minor children or in fact for any who are not past middle life. This condition makes it necessary for those accepting membership on the Committee of Relief to be both able and willing to understand and successfully handle those of advanced years and exercise the patience and restraint by which alone they can effectively aid your beneficiaries.

It is an extremely hard thing for anyone to come down in the world. To live on one-third or one-quarter of our customary expenditures would be an exceedingly difficult problem for any of us to solve, even if our customary expenditures were rather high to begin with. Your Committee has always intended to provide an income sufficiently large in each and every instance to make your beneficiary reasonably comfortable. In many cases, however, your committeeman experiences difficulty in getting the applicant for relief to give up his accustomed and more expensive mode of life for one more economical, in keeping with the allowance we are able to make him.

Many of your beneficiaries feel, at first at least, that separate establishments of their own are one of the necessities of life and do not want to give up their homes for good boarding houses. In such cases the practice of your Committee is to consider the age of the applicant and to make them as comfortable as possible at a reasonable expenditure of money in their own homes.

One beneficiary who illustrates this point is an old rheumatic so crippled by rheumatism as to excite the pity of all who see her. Her hands are permanently closed and knotted, and it is only with extreme difficulty and pain that she is able to move about her apartments. She has no relatives or

friends who are willing to live with her. Yet she absolutely refuses to go to a hospital, sanitarium or boarding place where she could have good care, preferring to live alone, cook her own food, do her own housework, handle her own allowance, live lonely and miserable, but independent in her own domain.

While this is rather an extreme case, still in perhaps four-fifths of the cases the same desire for independent quarters prevails.

Each member of the Committee, except the chairman, has a certain number of people assigned to him for whose welfare he is responsible. This work has been done well and faithfully and to these men is due the good and efficient work of the past year. The Committee handles from \$6,000 to \$8,000 yearly of your money. Part of this money is expended by each member of the Committee and must be accounted for by him. The financial record of the past is one of which to be proud, as can be vouched for by both our Treasurer and Auditor.

Your Committee recommends that the sum of \$6,000 be appropriated for the coming year for the use of the Committee of Relief.

Respectfully submitted,

FREDERICK H. BRIGGS, Chairman,
NORTON P. BUCK,
ROBERT W. OLIVER,
ALBERT C. ASHTON,
F. WARREN CLARK,
JAMES R. GIBSON,
ARTHUR H. SWETT,
ROBERT GALLAGHER,
JAMES C. MCGAW,

Committee of Relief.

On motion it was

Voted: To accept the report and place it upon the records.

The report of the Board of Government, as read by Vice-President Charles H. Bradley, was as follows:

The Board of Government has held ten meetings during 1916 with an average attendance of eleven at each meeting.

The Treasurer has regularly submitted a statement showing the receipts and expenditures, together with the balances of cash on hand at the close of each month.

The Finance Committee has laid before the Board of Government for its information and approval all bills against the Association and the M. C. M. A. Trade School.

The Committee on Building has submitted for the approval of the Board of Government all leases of the Halls in the Building for periods of more than thirty days, as required by the By-Laws.

Thirteen applications for membership have been acted upon favorably and the applicants recommended to the Association for membership.

The President has reported the names of the deceased members and such deaths stand on the records of the Board of Government.

There have been informal discussions among the members of the Board of Government regarding the finances of the Association and what methods might be adopted to bring before the public the advantages of Mechanics Building for convention, as well as, exhibition purposes, with a view towards the increase of the revenue of the Building.

This matter was referred to the President, who at a subsequent meeting reported that definite arrangements had been made for advertising in the *Boston Globe*, *Boston Post* and *Boston American*.

At the present time it is difficult to judge to what extent the Association has benefited by this venture.

At the request of the Boston Chamber of Commerce, the "Saving Day Light Plan" was considered by a sub-committee of the Board of Government.

This Committee reported in favor of the plan, provided the scope of the movement, if adopted, should be National, not local.

The Board of Government has approved a new lease to the Commonwealth of Massachusetts, Quartermaster-General's Department, of the upper part of what is known as the Administration Building.

The National Allied Bazaar held during December, 1916, proved to be a complete financial success.

The Bazaar, unique in every way in its own size and in the nature and extent of its exhibits, attracted the largest number of the representative people from Boston, the suburbs, throughout Massachusetts and its surrounding States that Mechanics Building has ever received.

The meetings of the Board of Government have of necessity been of a routine nature, as very few matters outside of the informal discussions held on various topics have provided material to be placed on record.

The Board of Government congratulates the Association upon the financial showing made for the past year.

DANIEL B. BADGER, President,
 CHARLES H. BRADLEY, Vice-President,
 DONALD M. BLAIR,
 WILLIAM H. PEARSON,
 WALTER S. GERRY,
 J. ARTHUR JACOBS,
 WILLIAM E. LITCHFIELD,
 FRANK W. WHITCHER,
 SIDNEY A. MITCHELL,
 RUFUS B. PLUMMER,
 FREDERICK H. CAPPER,
 CHARLES F. SHIRLEY,
 EDWARD M. GILMAN,
 F. WARREN CLARK,
 RICHARD GIBSON,

Board of Government.

On motion it was

Voted: To accept the report and place it upon the records.

The report of the Committee on Building was as follows:

The Committee on Building has acted upon all leases of the Building and such leases as extended over more than thirty days have been submitted to the Board of Government for its approval.

Arrangements have been made with the Hawley School of Engineering Corporation for additional room in the basement at an increased rental of \$625 per year, making their total rental, \$2,125 per year.

Owing to a disagreement, Mr. Hawley does not hold a lease, but remains a tenant-at-will.

The granite curbing around the triangular lot of land at the easterly end of the Building has been reset and an iron fence erected. The ground has been seeded for grass and a hedge planted about the enclosure with a spruce tree planted therein.

This change will add much to the appearance of the lot.

Repairs on the ceiling in the second Balcony of Grand Hall have been made to improve its appearance. It is expected that this work will be completed the coming season.

The entire basement under Grand and Exhibition Halls has been painted.

The Building as a whole is in very good condition.

The Power and Electric Light Plants are in good repair.

Fire Prevention Commissioner O'Keefe and the City of Boston have demanded the installation of sprinklers in the Building. To what extent these demands may be enforced, at present we are unable to determine but if carried to any great extent, a large burden will be imposed upon the Association.

The Building has been well rented and among the principal attractions have been: the Automobile Show, Textile Show, Boot and Shoe Exhibition, Food Fair, Dog Show, Allied Bazaar, Poultry Show, together with many other smaller attractions.

DANIEL B. BADGER, Chairman,
CHARLES H. BRADLEY,
DONALD M. BLAIR,
SIDNEY A. MITCHELL,
FREDERICK H. CAPPER,
Committee on Building.

On motion it was

Voted: To accept the report and place it upon the records.

The report of the Trustees of the Charity Fund, read by J. Arthur Jacobs, Clerk of that Committee, was as follows:

January 1, 1916, Balance of Fund,		\$120,312.50
Interest received from Savings Banks,	\$ 497.71	
Interest received from Bonds,	4,680.00	
	<hr/>	
Total Income for the Year,	\$ 5,177.71	
Amount received from Judson Baldwin, Treasurer of M. C. M. Association, being the unexpended balance of the Committee of Relief,	2,687.50	
Amount received from Judson Baldwin, Treasurer of M. C. M. Association, being for six funeral benefits returned to the Association,	450.00	
	<hr/>	
	\$8,315.21	
<i>Amount carried forward,</i>		\$120,312.50

<i>Amount brought forward,</i>	\$120,312.50
Amount paid to Judson Baldwin, Treasurer of M. C. M. Association, being the entire Income of the Fund for the year 1916,	\$5,177.71
Leaving amount to be added to the Fund,	3,137.50
Making amount of Fund, December 30, 1916,	\$123,450.00
A gain over last year of	\$3,137.50

NOTE: The Income on B. & M. R. R. Bonds, due September 1 and October 1, 1916, amount \$167.50, were held up on account of Receivership proceedings.

The Assets in the Custody of the Trustees are as follows:

Cash in Franklin Savings Bank,	\$1,497.83
Cash in Home Savings Bank,	5,534.29
Cash in Provident Institution for Savings,	254.36
Cash in Boston Penny Savings Bank,	763.72
Cash in Warren Institution for Savings,	2,722.22
Cash in Charlestown Five Cents Savings Bank,	1,632.03
Total Amount in Savings Banks,	\$12,404.45

**LIST OF BONDS HELD BY TRUSTEES IN SAFE DEPOSIT VAULTS OF BOSTON
SAFE DEPOSIT AND TRUST CO.**

Am. Tel. & Tel. Co., 10,000 4% Coll. Trust,	\$ 9,289.36
N. Y., N. H. & H. R. R., 10,000 4%,	10,150.00
Illinois Central R. R. Co., 5,000 3½%,	4,650.00
Chicago, Burlington & Quincy R. R., 5,000 4%,	5,062.50
City of Omaha, 5,000 4½%,	5,133.00
Boston Elevated Ry. Co., 5,000 4½%,	5,162.50
Boston & Maine R. R. Co., 3,000 4½%,	3,000.00
Boston & Maine R. R. Co., 5,000 4%,	4,800.00
Boston Elevated Ry. Co., 5,000 5%,	5,000.00
Boston & Northern Street Ry. Co., 7,000 4%,	6,420.00
Boston & Lowell R. R. Co., 10,000 4½%,	10,266.00
Old Colony R. R. Co., Registered, 3,000 4%,	2,883.75
Old Colony R. R. Co., 2,000 4%,	1,917.50
West End Street Railway Co., 5,000 4½%,	5,000.00
Braintree & Weymouth St. Ry. Co., 3,000 5%,	3,030.00
Providence & Taunton St. Ry. Co., 3,000 5%,	3,030.00
<i>Amounts carried forward,</i>	\$84,794.61 \$12,404.45

<i>Amounts brought forward,</i>	\$84,794.61	\$12,404.45
City of Oshkosh, Wisconsin, 4,000 4½%,	4,109.80	
City of Cleveland, Ohio, 5,000 4½%,	5,000.00	
City of Jackson, Michigan, 2,000 4½%,	1,945.00	
Pennsylvania R. R. Co., 5,000 4½%,	4,912.50	
City of Minneapolis, Minn., 5,000 4¾%,	5,183.84	
City of Toledo, Ohio, 5,000 4½%,	5,100.00	
	<hr/>	
Total Amount in Bonds,		111,045.55
		<hr/>
Total Assets,		\$123,450.00

LIABILITIES.

OR AMOUNTS OF THE SEVERAL FUNDS.

H. K. Bryer Fund,	\$ 6,650.00	
Levi Chubbuck Fund,	1,000.00	
Caroline Mackay Richardson Fund,	5,000.00	
S. Maria Bailey Fund,	1,000.00	
Jerome Wheelock Fund,	1,000.00	
Charity Fund M. C. M. A.,	108,800.00	
	<hr/>	
Total Funds,		\$123,450.00

J. ARTHUR JACOBS,
 IRA G. HERSEY,
 WILLIAM E. LITCHFIELD,
Trustees of the Charity Fund of M. C. M. A.

On motion it was

Voted: To accept the report and enter it upon the records.

The report of the Executive Committee of the M. C. M. A. Trade School, presented by Almah L. Dix, director of the School, was as follows:

Boston, January 10, 1917.

GENTLEMEN: I have the honor to submit my first report of the Trade School. Thursday evening, September 27, the office and shops were open and one hundred and six pupils registered in the various classes. Since that date fifty-seven young men have applied for instruction, making our total enrollment one hundred and sixty-three pupils. School began October 2, and today our enrollment by classes stands as follows: Bricklaying, 14; Carpentry, 12; Electricity, 24; Heating and Ventilating, 6; Sheet Metal, 21; Plumbing, 69; Specialized Trade Drawing, 17.

For various reasons we have lost students, some have removed from the State, accidents and illness have kept others away, and some were eliminated as undesirable. Those remaining with us, one hundred and forty-one in number, are young men earnestly striving to improve their opportunities, and represent a type of which I believe the Association may well be proud. I take this opportunity to notify any former students who may read this report that notice of the opening of school would have been sent them had I been able to secure a list of their names and addresses.

By assisting in improvements and minor changes in the shops, many of the pupils have been given opportunities to make practical application of their skill and instruction, thus making the work of mutual value. One of the purposes of this School can best be served when the curriculum functions with the needs of the apprentice or helper, and it is one of the valued components by means of which the chief aim of the School may be realized, that is, doing its full share in the making of a good citizen.

Almost nothing of stock and tools was on hand with which to conduct the electrical classes, and considerable expense was incurred in the purchasing of equipment. A portable partition, built by members of the class in Carpentry, afforded excellent opportunity for the first year boys in Electricity, on which to lay out and solve many problems in wiring. The new motor and new instruments have been much appreciated by the enthusiastic and ambitious young men who have taken this course.

The Sheet Metal Class has had the use of a new and up-to-date cornice brake which was purchased to replace the worn-out brakes that have, in previous years, been of much service. Changes in the lighting arrangement have made it possible to produce a higher grade of work in this class than the former conditions permitted.

The Association has kindly extended an opportunity to the class in Heating and Ventilating for study of the steam plant in use in their building. This is a valuable opportunity and has been much appreciated by this class. It is hoped that more young men will awake to the possibilities and developments which the future holds in store in this important trade and profession.

A motor with which the ventilating fan can be driven, a new steel top work-bench, and providing each student with a private locker have proven important items in the efficiently conducted classes in Plumbing. We are indebted to the following gentlemen: Messrs. Joseph P. Williams, David Craig, and Elmer S. Stack for practical talks and lectures given the Plumbing and Estimating Classes.

The ancient yet up-to-date Mason trade has not been neglected, and the practical work of the bricklayer has been given due attention. The

many and varied problems encountered by the "man on the job" have been threshed out in the Drafting Room and the solution made of practical value by the student in the performance of his daily work.

The Drafting Course is of especial value to the young man who realizes it is the universal language of the mechanic or engineer and a larger success is assured one who has a good knowledge of this medium of expression.

I respectfully state that the sum of \$5,500 will be needed to conduct the school during the coming year. This estimate provides for the ordinary running expenses and also includes the amounts needed for lighting, heating, gas consumption and janitor's services. Not included in the estimate given above, but mentioned as desired additions and improvements would be: a stereopticon lantern for lecture room service, new tables for the drafting room, also re-surfacing the floor in this room, completing the Lecture Room, plans for which are being prepared by members of the Drafting Class, and the fitting up of two large closets, one for the Instructors, the other for storage of material.

I wish to enlist the further co-operation of members of the Association in interesting their young men employees in the School, for the importance of careful training cannot be overlooked, and it will be an advantage both to employer and employee when this co-operation helps the young man educationally, which, in a majority of cases, will result in the improvement of mutual interest.

I thank all members of the Association whose belief in the School is an inspiration, and I fully appreciate their helpful words of encouragement, and in particular do I acknowledge the wise counsel of the School Committee who zealously uphold the lofty ideals, the educational and community values of this School.

Very respectfully,

DANIEL B. BADGER, Chairman,
CHARLES H. BRADLEY,
J. ARTHUR JACOBS,
WILLIAM B. JOHNSON,
ISAAC RILEY,
CHARLES B. BURLEIGH,
GEORGE M. GRAY,
WILLIAM E. LITCHFIELD,
SIDNEY A. MITCHELL,

Executive Committee of the M. C. M. A. Trade School.

On motion it was

Voted: To accept the report and enter it upon the records.

REPORT

UPON THE EXAMINATION OF THE BOOKS AND
ACCOUNTS OF THE

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION TRADE SCHOOL

For the Sixteenth Term Ending August 1916

BY
WM. FRANKLIN HALL, C. P. A.
Exchange Building, Boston, Mass.

OCTOBER 13, 1916

*To the Trustees of the
Massachusetts Charitable Mechanic Association Trade School.*

GENTLEMEN: The examination of the books and accounts of the Trade School has been made, covering its operations for the sixteenth term which ended August 31, 1916, and the following report thereon is herewith submitted.

It appears that by comparing the results for the past year with those of the previous year, the expenses outside of the regular Class Expenses have been nearly \$600 more this year than last. As to the ordinary Class receipts and expenses, while there are some marked differences, the total results are very nearly the same. The details will be found on page 33 of this report. The Plumbing Class receipts for tuition are less this year than last by \$360, but on the other hand, the expenses are \$300 less. Extensive alterations costing \$8,327.10 were made the past year, which may result in an increased attendance of persons desirous of learning the trades and thus better results may be obtained the coming year.

The financial condition of the school at the beginning of the sixteenth term, or at the close of the fifteenth term, as shown on last year's report, page 36, was as follows:

ASSETS.

Cash on hand,	\$ 596.83	
Equipment,	1,759.24	
Boston Penny Savings Bank,	1,130.87	
Plumbing Class, Materials on hand,	185.12	
Chadwick-Boston Lead Co.,	52.16	
	<hr/>	
Total Assets,		\$3,724.22

LIABILITIES.

M. C. M. A. Trade School,	\$3,724.22
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CASH ACCOUNT.

Balance on hand as shown above,	\$596.83
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Receipts for year ending August 31, 1916:

From Carpentry Class	\$ 148.00	
From Drawing Class,	157.25	
From Electricity Class,	246.58	
From Masonry Class,	133.00	
From Plumbing Class,	818.40	
From Sheet Metal Working Class,	267.32	
From Reinforced Concrete Book,	1.00	
From Heating and Ventilating,	36.00	
From Steam and Gas Fitting,	37.00	
From Electric Current,	9.90	
From Interest on Deposits,	13.69	
From Trustees Shattuck Fund,	389.59	
From Mass. Charitable Mechanic Association,	11,500.00	
	<hr/>	
Total Receipts,		\$13,757.73

Payments made during year ending August 31, 1916:

For Carpentry Class,	\$ 326.53	
For Drawing Class,	309.63	
For Electricity Class,	659.02	
For Electricity Class Books,	10.57	
For Masonry Class,	564.31	
For Plumbing Class,	1,117.10	
	<hr/>	
Amounts carried forward,	\$2,987.16	\$14,354.56

<i>Amounts brought forward,</i>	\$2,987.16	\$14,354.56
For Sheet Metal Working Class,	590.40	
For Steam and Gas Fitting Class,	228.65	
For Electric Current,	288.40	
For Supervisor,	865.00	
For General Expense,	485.11	
For Printing, Postage and Stationery,	107.70	
For Advertising,	189.55	
For Equipment,	244.52	
For Alterations,	8,327.10	
For Chadwick-Boston Lead Co.,	6.14	

Total Disbursements,		14,319.73
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Balance of Cash on hand at end of term,		\$34.83
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The Cash was verified September 27, 1916, and the amount called for was found to be on hand. The payments were supported by vouchers which were compared with the entries on the Cash Book and found to correspond.

OPERATIONS OF THE SIXTEENTH TERM IN DETAIL.

CARPENTRY CLASS.

Charged with:		
Salary of Teacher,	\$241.50	
Materials,	85.03	
	<hr/>	
Total Charges,		\$326.53
Credited with:		
Tuition Fees,		148.00
		<hr/>
Charges in Excess,		\$178.53

DRAWING CLASS.

Charged with:		
Salary of Teacher,	\$220.00	
Materials,	89.63	
	<hr/>	
Total Charges,		\$309.63
Credited with:		
Tuition,	\$157.00	
Sundries,	.25	
	<hr/>	
Total Credits,		157.25
		<hr/>
Charges in Excess,		\$152.38

ELECTRICITY CLASS.

Charged with:		
Teaching,	\$195.00	
Rebates of Tuition,	20.00	
Materials,	434.12	
Books,	10.57	
	<hr/>	
Total Charges,		\$659.69
Credited with:		
Tuition,	\$201.00	
Sundries,	30.68	
Books,	5.00	
	<hr/>	
Total Credits,		236.68
		<hr/>
Charges in Excess,		\$423.01

PLUMBING CLASS.

Charged with:		
Teaching,	\$403.50	
Rebates Tuition,	18.00	
Lectures,	155.00	
Stock Clerk,	201.00	
Materials,	583.02	
	<hr/>	
Total Charges,		\$1,360.52
Credited with:		
Tuition,	\$788.00	
Sale of Materials,	156.00	
Sundries,	3.40	
Materials on hand,	25.00	
	<hr/>	
		972.40
		<hr/>
Charges in Excess,		\$388.12

MASONRY CLASS.

Charged with:		
Teaching,	\$276.00	
Materials,	288.31	
	<hr/>	
Total Charges,		\$564.31
Credited with:		
Tuition,		133.00
		<hr/>
Charges in Excess,		\$431.31

SHEET METAL WORKING CLASS.

Charged with:		
Teaching,	\$431.00	
Materials,	159.40	
	<hr/>	
Total Charges,		\$590.40
Credited with:		
Tuition,	\$265.50	
Sundries,	1.82	
	<hr/>	
Total Credits,		267.32
		<hr/>
Charges in Excess,		\$323.08

STEAM AND GAS FITTING CLASS.

Charged with:		
Teaching,	\$227.50	
Sundries,	1.15	
	<hr/>	
Total Charges,		\$228.65
Credited with:		
Tuition,		37.00
		<hr/>
Charges in Excess,		\$191.65

PROFIT AND LOSS.

Credit by M. C. M. A.,	\$11,500.00
Shattuck Fund Income,	389.59
Interest on Deposits,	13.69
Heating and Ventilating,	36.00
M. C. M. A. Trade School,	591.57
	<hr/>
	\$12,530.85
Debit, Alterations,	\$8,327.10
Equipment Account, 10% Depreciation,	200.38
Excess of Expenses as follows:	
Carpentry Class,	178.53
Masonry Class,	431.31
Drawing Class,	152.38
Sheet Metal Working Class,	323.08
Plumbing Class,	388.12
	<hr/>
Amount carried forward,	\$10,000.90

<i>Amount brought forward,</i>	\$10,000.90	
Electricity Class,	412.44	
Steam and Gas Fitting Class,	191.65	
Electric Current,	278.50	
Printing, Postage and Stationery,	107.70	
Advertising,	189.55	
Supervisor,	865.00	
General Expense,	485.11	
	<hr/>	\$12,530.85

M. C. M. A. TRADE SCHOOL.

Credit Balance at beginning of sixteenth term or at the close of fifteenth term, as shown by last year's report, page 36,	\$3,724.22
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Receipts:

Concrete,	1.00	
Plumbing Books,	27.00	
	<hr/>	\$3,752.22

Charged with:

Profit and Loss,	\$591.57	
Electricity Class Books,	10.57	
	<hr/>	602.14
		<hr/>
Balance August 31, 1916,		\$3,150.08

COMPARATIVE STATEMENT OF OPERATIONS FOR THE TWO YEARS, 1914 and 1915.

EXPENSES.

	1915-1916	1914-1915
Carpentry Class,	\$ 326.53	\$ 284.28
Drawing Class,	309.38	380.11
Electricity Class,	604.01	426.03
Plumbing Class,	1,158.12	1,458.94
Masonry Class,	564.31	600.50
Sheet Metal Working Class,	588.58	583.39
Steam and Gas Fitting Class,	228.65	.....
Reinforced Concrete Class,	.....	186.73
	<hr/>	<hr/>
	\$3,779.58	\$3,919.96

RECEIPTS.

Carpentry Class,	\$148.00	\$ 103.00
Drawing Class,	157.00	149.00
Electricity Class,	181.00	156.00
Plumbing Class,	770.00	1,131.38
Masonry Class,	133.00	103.00
Sheet Metal Working Class,	265.50	176.00
Steam and Gas Fitting Class,	37.00	.....
Heating and Ventilating Class,	36.00	.....
Reinforced Concrete Class,	.....	60.00
	<hr/>	<hr/>
	\$1,727.50	\$1,878.38
	<hr/>	<hr/>
Excess of Expenses,	\$2,052.08	\$2,041.58
This does not include the Salary of the Supervisor,	865.00	850.00
To which may be added General Expenses, Electric		
Current, Advertising, Depreciation, etc.,	1,261.24	670.90
	<hr/>	<hr/>
Total Excess of Expenses,	\$4,178.32	\$3,562.48

The financial condition of the Trade School at the close of the sixteenth term, August 31, 1916, was as follows:

ASSETS.

Cash on hand,	\$ 34.83
Equipment,	1,803.38
Chadwick-Boston Lead Co.,	156.00
Boston Penny Savings Bank,	1,130.87
Plumbing Class: Materials on hand,	25.00
	<hr/>
Total Assets,	\$3,150.08

LIABILITIES.

M. C. M. A. Trade School,	\$3,150.08
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Respectfully submitted,

WM. FRANKLIN HALL, C.P.A.
Accountant and Auditor.

The annual address of President Daniel B. Badger was as follows:

*To the Members of the
Massachusetts Charitable Mechanic Association.*

GENTLEMEN: The one hundred and twenty-second year of our Association has ended, also the term for which I was elected as your President, and as I look back, I cannot help but express the pleasure I have had in serving you. If you have received any benefit from my administration, be sure I have benefited too, for it has been a recreation from the cares of my business and has given me different channels of thought. Although at times I have been somewhat annoyed by things that have happened, none have proved to be serious, and I can now say everything pertaining to the Association is progressing satisfactorily.

When I accepted the office in 1914, as your President, I said: "If I can turn the affairs of the Association over to you at the expiration of my term in as good condition as Mr. Hersey has left them, I shall be satisfied." It is for you to say whether or not I have been able to do this.

No President's speech, whether it be to the members of this Association or to any other organization, ever seems complete without at least a short resume of the closing administration, and while I do not wish to burden you with a long list of statistics and figures, I feel that a few words in review and of recommendations which have occurred to me from time to time will not be amiss, so I will ask that you bear with me for a few moments while we look back over the past three years.

During my administration, there has been a great deal accomplished in keeping the building up to the standard, making repairs, etc. It has caused quite an outlay of money, but it has all been expended judiciously and economically, and for the best interests of the Association. The receipts for the three years have been satisfactory, although in 1915 the leasing of the Building dropped off from 25 to 50% on account of poor business all over the State and City; this year, however, we have recovered and have made a good showing, leaving a balance on the right side of the ledger.

Although as above stated, the Building is in good condition at the present time, there still remain changes and improvements somewhat out of the ordinary which will have to be made during the coming few years.

For example: the toilets which have had scarcely anything done to them since installation will need to be renewed and put in up-to-date condition.

The most serious and far reaching change which will have to be made, however, will be in connection with the sprinkler system. The State Fire Prevention Commissioner O'Keefe, has notified the Mayor that sprinklers must be installed at once. I have had a number of interviews with his Honor, and we have agreed on a course of procedure which will be satisfactory to him, whereby we can start a section at a time, completing as our means will allow.

I cannot help but comment on the courtesies and considerate treatment which have been accorded me through the Mayor and his Commissioner, Mr. O'Hearn, during the many interviews made necessary by this order.

The Steam and Electric Plant are in first-class condition, having been passed by the State Inspector for another year; thus, there will be no outlay expected in connection with this, beyond the usual wear and tear, for some little time to come.

During my term of three years there have joined the Association, fifty-one new members:

23 members in 1914.
15 members in 1915.
13 members in 1916.

The deaths were 14 in 1914.
14 in 1915.
21 in 1916.

a total of forty-nine, a net gain for the three years of only two. You can see by this we are only taking care of our death loss. Why don't you members wake up and get, as the boys say, "a move on," and not leave it all to two or three. I myself have not done as much in that line as I had mapped out, on account of my illness in the spring, and the consequent restraint imposed. It seems to me that the members should at least do a little work, and get one member each during the next three years. We should have a membership of at least 450; only think of it, this great and historic Association only having 398 members. Gentlemen, get a move on, and do some hustling.

A word of caution at this point, however. I would suggest that before asking anyone to join that you refer the names of the parties to some of the officers and get a tentative approval as to their eligibility. Be sure and read the By-Laws and be careful in your selection.

The Committee of Relief speaks for itself in the excellent report of Chairman Briggs. The Committee under his guidance has distributed the moneys wisely, and they are carefully watching the members or their families who are receiving assistance.

I would recommend merely as a suggestion to the Relief Committee that a lady be employed for visiting beneficiaries. This would relieve the gentlemen who comprise the Committee of the arduous part of their duties which are so irksome to a busy man, and I feel sure that the Committee would thus obtain welcome relief. A lady could go into detail more than a gentleman upon some of the matters investigated, and a report by her to the full Committee in writing, which could be kept on file, would give data to work on and provide a permanent reference. Don't think, in recommending this, that I wish in any way to force my opinions on the Committee, or to attempt to steer the course of their ship, but I would not feel that I were doing my full duty did I not at least make these suggestions, as they seem to me advisable. I want to thank Mr. Briggs and his associates for the manner in which they have conducted their office and for the able report submitted.

The Trade School this year has been changed to a certain extent. The Committee thought it best to employ a Director who was a mechanic, with the hope of interesting the pupils more in their studies, and of directing their efforts along the channels for which they were best fitted.

The Chairman appointed a Committee consisting of Messrs. Bradley, Burleigh, Jacobs and Mitchell to look up such a director and report to the full Committee.

After carefully looking over the field, they selected Captain A. L. Dix, who came to us well recommended and whom we felt sure would fill the position to our satisfaction. They were unanimous in their report, and he was selected as Director for the term of 1916 and 1917, up to July 1. In the estimation of your Committee his work has been highly satisfactory in spite of the handicap, due to a decrease in attendance. This decrease was caused we feel by the great demand for labor during the past year and the consequent opportunity for boys to work overtime and thus make exceptional wages.

I would suggest that there is not sufficient interest taken by the members in this branch of our service and that a little more effort on their part to increase the membership by sending some of their young men to the school, and an occasional visit by them while the school is in session would help materially. Give us advice, find fault if necessary, tell us our needs — every knock is a boost and your Committee needs a boost.

In connection with the Trade School, I feel we could accomplish much more had we a Committee of three or five members of the Association and not as now a Committee consisting of two members from each trade. A smaller Committee would be more homogeneous, and have those advantages which it is impossible for a large Committee to have. Centralization of responsibility and initiative has proven the keynote of successful movements during the past decade. This is along the lines of this well-established principle. I would suggest, therefore, that a Committee be appointed to look into the advisability of such a change and report at our next quarterly meeting in April.

The Charity Fund is in the care of three members of exceptional ability: Messrs. Jacobs, Hersey and Litchfield. They give their time and experience; they invest the Funds for the best interest of the Association. You see by their report that their investments are all gilt-edged. I wish to thank them for their interest and the work they have given to it.

When I took office the Fund was \$101,800; it has now grown to \$123,450, and I am in hopes it will grow to \$200,000 in my successor's time; then it will be self-supporting, and the Association will not have to worry about the future. If it is locked up, then it cannot be spent, only for this cause, Relief.

The Fund has received from the Association during the past year, the following funeral benefits:

Donated: Andrew M. Morton, \$75; Joseph L. Bicknell, \$75.

Lapsed: Thomas Kellough, \$75; William H. Forbes, \$75; Edwin Dresser, \$75; Ariel C. Wall, \$75. Total, \$450.

In closing, I wish to thank the members of the Association and Committees for the co-operation, the kind feeling, the generous proffers of help and assistance they have extended to me during my term of office; particularly, do I wish to thank the retiring members of the Board of Government: Messrs. Pearson, Jacobs, Gerry and Litchfield for the businesslike way in which they have performed their duties, and I sincerely hope that they will not lose their interest in the work of the Association upon leaving the Board; also Mr. Norton Buck, whose term has expired on the Relief Board; Mr. Easterbrook, our faithful Superintendent and his staff; Mr. Judson Baldwin, our Treasurer, and Miss Hunt of our office organization, each and every one of whom have made it a pleasure to be your executive.

It has been often said that one reaps as one sows and that just so much as one puts into anything, one benefits thereby. Let each and every one of us in the years that are to come, whether it be as an executive of our Association or only as an interested member, so apply ourselves to its upbuilding that we can all be proud of our Membership, being sure that we will be amply repaid in many tangible and intangible ways for the time and energy so expended.

The report of the Committee on Nominations being in print and having been sent to all the members, it was on motion

Voted: That the report be accepted and the committee discharged.

BOSTON, January 4, 1917.

To the Members of the M. C. M. A.

GENTLEMEN: The Committee appointed at a meeting of the Association held October 18, 1916, for the purpose of nominating one candidate for each elective office to be filled at the next Annual Meeting, having attended to that duty respectfully report the following nominations:

President for three years, Daniel B. Badger.

Vice-President for three years, Charles H. Bradley.

Treasurer for one year, Judson Baldwin.

Assistant Treasurer for one year, Kinsley Dunbar.

Secretary for one year, Judson Baldwin.

Trustees for three years each:

Charles R. Gow,
Charles B. Burleigh,
William I. Brown,
Donald M. Blair,
Frank L. Barnes.

Committee of Relief, three years each:

Frederick H. Briggs
Charles H. Traiser,
Robert W. Oliver.

Respectfully submitted,

IRA G. HERSEY, Chairman,
CHARLES H. W. E. BUCK,
JAMES H. DAVIS,
ELMER G. FOSTER,
CHARLES H. GOULD,
CLARENCE N. GOWARD,
CHARLES W. HOLTZER,
ROBERT W. OLIVER,
JACKSON H. TOWNSEND,
Committee on Nominations.

On motion of Mr. James H. Davis, it was

Voted: To proceed to the election of officers and committees.

The President appointed Messrs. Mansfield, Gibson and Litchfield a committee to distribute, collect and count the votes for President of the Association for three years.

The Committee reported the whole number of ballots cast, eighty-four, all of which were for Daniel B. Badger, President for three years, and he was declared duly elected.

In the acceptance of his election, Mr. Badger said: "Gentlemen, I will try to do as well as I have done in the past and I thank you for the compliment. It is a great pleasure and I enjoy the office. I hoped that the Committee would not re-nominate me, but as they have seen fit to do so, I will fill the position to the best of my ability. I thank you."

Mr. President appointed Messrs. McCoy, Quinsler and Finnerty a committee to distribute, collect and count the ballots for Vice-President of the Association for three years.

The Committee reported the whole number of ballots cast, seventy, of which sixty-nine were for Charles H. Bradley, Vice-President for three years, and he was declared duly elected.

In the acceptance of his election, Mr. Bradley said: "I thank you very much for this honor. I have enjoyed being associated with your President exceedingly, especially on the Board of Government, and when he is absent I have tried to fill his position as well as I could. Gentlemen, I thank you."

On motion duly made and seconded, and with the unanimous consent of the members present, it was

Voted: That the Secretary cast one vote for Judson Baldwin, Treasurer for one year; Kinsley Dunbar, Assistant Treasurer for one year; Judson Baldwin, Secretary for one year.

Trustees for three years each:

Charles R. Gow,
Charles B. Burleigh,
William I. Brown,
Donald M. Blair,
Frank L. Barnes.

Committee of Relief, three years each:

Frederick H. Briggs,
Charles H. Traiser,
Robert W. Oliver.

The President declared the various officers and committees duly elected.

The following letter was read from F. Warren Clark, a member of the Committee of Relief whose term expires in January, 1918.

BOSTON, December 30, 1916.

" M. C. M. A.,

" *Mr. Judson Baldwin, Secretary,*

" DEAR SIR: I respectfully tender my resignation from the Committee of Relief of the M. C. M. A. I trust this will be in your hands in time for the Nominating Committee to name a man to fill my place. My connection with this Committee has been most pleasant for the past four years, but business reasons necessitate my resignation.

" Yours truly,

(Signed)

" F. WARREN CLARK."

On motion duly made and seconded, it was

Voted: To accept the resignation of F. Warren Clark.

Mr. Donald M. Blair nominated Mr. George C. Irwin to fill the vacancy caused by the resignation of Mr. Clark. No other nominations being proposed, the President declared the nominations closed and on motion of Mr. Bartlett, it was

Voted: That the Secretary cast one ballot for George C. Irwin to fill the unexpired term of one year caused by the resignation of F. Warren Clark.

Mr. Irwin was declared duly elected.

The Secretary offered the following proposed amendments to the By-Laws:

To amend Article V, Section 3 of the By-Laws, by striking out the words —

"The Committee on Building shall consist of the President, Vice-President and three Trustees, to be appointed by the President, annually, at the first

meeting of the Board of Government after the annual election, to serve one year," and insert the following:

"SECT. 3. The Committee on Finance and the Committee on Building respectively, shall consist of the President, Vice-President and three Trustees; the elective members to be chosen annually by the Board of Government at the first meeting after the annual election by written votes, a majority making a choice. The Committee on Nominations shall be chosen by the Association at the quarterly meeting in October, annually, in such manner as it may direct."

To repeal the whole of Article VI, Section 12 of the By-Laws and in place thereof, insert the following By-Law to be known as Section 12.

"SECT. 12. The Executive Committee of the Trade School shall consist of three members of the Association who during their term of office shall not be eligible to any other elective office in the Association. It shall organize by the election of a Chairman. It shall be the duty of the Committee to supervise the details of instruction given in the trades taught in the school. In the name of the Association the Committee shall have power to engage instructors; fix the amount of their salaries; order or authorize the purchase of stock; and incur such other expenses as may be necessary for the maintenance of the school. The Committee shall also have power to make the rules and regulations for the government of the school and may expel any student if in their judgment his character, conduct or scholarship makes such action necessary. The Committee shall examine all bills of account against the school and submit such as are correct to the Finance Committee and Board of Government for their approval. The Treasurer of the Association shall have charge of all the funds appropriated for the support of the school or paid as tuition or received from any source. He shall pay no money without authority from the Finance Committee and the approval of the Board of Government."

To repeal in Article V, Section 2, Line 3, Page 9 of the By-Laws, the words, "There shall be chosen, annually, at the quarterly meeting of the Association in April an Executive Committee of the Trade School consisting of two members of each trade included in the course of instruction given in the school"—and in place thereof insert the following:

"There shall be chosen annually at the quarterly meeting of the Association in April, an Executive Committee of the Trade School, consisting of three members of the Association."

On motion of Mr. Whitcher, it was

Voted: That a committee of three be appointed by the President, not to include any officer of the Association, to consider and report on the proposed amendments to the By-Laws.

The following appropriations were made for the current year:

Six thousand (\$6,000) dollars for the use of the Committee of Relief.

Five thousand, five hundred (\$5,500) dollars for the use of the M. C. M. A. Trade School.

Fifty thousand (\$50,000) dollars to meet the expenses of the Association.

On motion of Charles W. Holtzer the following votes were unanimously passed:

Voted: That the thanks of this Association be extended to the following named members for their services as rendered:

Board of Government: Donald M. Blair, J. Arthur Jacobs, Walter S. Gerry, three years each; William H. Pearson, nine years; William E. Litchfield, six years.

Committee of Relief: Frederick H. Briggs, who has served as a member of the Committee since 1902, and as Chairman since 1904; Norton P. Buck, six years, Robert W. Oliver, two years to fill an unexpired term.

Finance Committee: Daniel B. Badger, Chairman, Charles H. Bradley, Edward M. Gilman, J. Arthur Jacobs, William H. Pearson.

Building Committee: Daniel B. Badger, Chairman, Charles H. Bradley, Frederick H. Capper, Sidney A. Mitchell, Donald M. Blair.

Voted: That the thanks of this Association be extended to the Master Builders' Association for granting the use of its rooms during the past year.

The Secretary was authorized to print the Annual Report.

The meeting adjourned at 4.45 o'clock, after which the members were served with a collation in Paul Revere Hall.

Members who have joined during 1916:

Donald B. Adams,
 John Challis,
 Clarence N. Goward,
 George E. Parmenter,
 John L. Snow,
 John M. Webster,
 Alfred Fillmore,
 Millard Fillmore,
 Joseph T. Jarvis,
 Ralph Johnson,
 William F. Skilton,
 Clarence W. Williams,
 James Bertram.

The following is a list of the deceased members whose estates have not called for, or have donated, funeral benefits, January 1, 1916, to January 1, 1917:

Andrew M. Morton,
 Joseph L. Bicknell,
 Thomas Kellough,
 William H. Forbes,
 Edwin Dresser,
 Ariel C. Wall.

**MEMORANDUM OF MEMBERS REPORTED DECEASED DURING THE YEAR
1916.**

Date of Death	Name of Member	Age Yrs. Mos.	Occupation	Year Joined	Years Member
1915					
Mar. 28	Ariel C. Wall	78 3	Machinist	1874	41
July 28	James P. Tolman	64 8	Cordage Manufacturer	1895	20
Oct. 20	Edwin Dresser		Bookbinder	1873	42
1916					
Jan. 1	Joseph L. Bicknell	75 5	Paper Box Manufacturer	1885	31
Jan. 6	David Wilcox	86 6	Hatter	1879	37
Jan. 16	W. Dean Smith	69 11	Machinist	1881	35
Jan. 24	Hans C. Hansen	71	Man'f'r Printing Machinery	1888	28
Feb. 25	Josiah W. Ball	74 8	Dentist	1884	32
Mar. 7	George Williams	93 10	Painter	1891	25
Mar. 9	Melville H. Barker	71 7	Millwright	1887	29
Mar. 29	Thomas J. Lyford	79 11	Painter	1857	59
Apr. 3	Charles H. Bruce	90 1	Window Shade Manufacturer	1871	45
June 12	George W. Perkins	85 3	Gas Piper	1898	18
June 15	John Tobias	83	Manufacturer Leather Bags	1874	42
Sept. 19	Adam Dickey	58	Manufacturer Stair Finish	1890	26
Sept. 29	Charles R. Morgan	78 1	Carpenter	1890	26
Oct. 10	Thomas W. Carter	69	Drain Pipe Manufacturer	1882	34
Nov. 9	James McIntyre	74	Ship Joiner	1884	32
Nov. 24	Francis F. Morton	83	Carpenter	1872	44
Dec. 16	James J. McKay	66 4	Granite Worker	1898	18

The combined ages of the above deceased members is 1,452 years, making the average age 76 years

NECROLOGY.

ARIEL C. WALL

died March 28, 1915, after a few days' illness with pneumonia. The Association was notified January 8, 1916. Mr. Wall was born December 22, 1836, in Hallowell, Me. He learned the machinist's trade in Philadelphia with the firm of Merrick & Sons, and afterwards worked in Boston for George H. Fox & Co. Soon after the American Tool & Machine Co. was formed he became treasurer, which position he held for many years. He is survived by an only brother.

JAMES PIKE TOLMAN

was born in Boston, November 7, 1847, the son of James and Elizabeth M. (Smith) Tolman. He was educated in the public schools of Roxbury and received his Bachelor of Science degree from Massachusetts Institute of Technology in 1868, in the first class graduated from the school. He was a member of the Corporation of the Institute.

The first business he engaged in was with the locks and canals at Lowell; then with the Aetna Mills one year; and with the Silver Lake Co. for twelve years. He established the Samson Cordage Works in 1884; incorporated and became the President of the Company in 1889.

He was a Trustee of the Franklin Savings Bank of Boston. He joined this Association in 1895.

Mr. Tolman died July 28, 1915, but the Association was not notified of his death until January 14, 1916. He is survived by a widow and two sons who have received advanced degrees from Massachusetts Institute of Technology and Harvard College.

EDWIN DRESSER

The Secretary of the Association was notified on January 10, 1916, of the death of Edwin Dresser, a bookbinder, who joined the Association as a life member in 1873 and who died at his home 60 Raymond Street, Cambridgeport, Mass., October 20, 1915.

At the request of the family, no further information can be given.

JOSEPH LINFIELD BICKNELL

was born July 31, 1840, in Randolph, Mass., the son of Joseph Palmer and Lois S. (Dickerman) Bicknell. He was educated in the public schools of Randolph and in Hunt's Academy, now the North Bridgewater Academy, of Bridgewater, Mass.

Mr. Bicknell entered the employ of the Grand Trunk Railroad and at the age of seventeen entered the paper box manufacturing business with the old and well-known firm, George H. Dickerman & Co., with whom he was associated up to fifteen years ago when the concern came under his control, with the firm name of Bicknell & Fuller Company, 50 Chardon Street, Boston, Mass., with which he was actively interested up to a few days before his death. From 1883 Mr. Bicknell was a director and treasurer of the American Moulded Collar Co., until it was dissolved in 1893.

He was prominent in Masonry and was treasurer of the Malden Masonic Association from 1886 to the time of his death, also treasurer of Beauseant Commandery, Knights Templars, for the same period. He was a member of Mt. Vernon Lodge; treasurer of the First Universalist Church of Malden from 1880 to 1897, and director and secretary of the Kernwood Club from 1888 to 1897. He joined this Association in 1885, and was a life member.

Mr. Bicknell died suddenly at his home in Malden, January 1, 1916, after an illness of only a few days. He is survived by his wife and three sons.

DAVID WILCOX

died at the home of his son, in Littleton, Mass., January 6, 1916. Mr. Wilcox was born in Stratford, Conn., July 8, 1829, the son of Alden and Julia Thompson Wilcox. He came to Boston in 1856 and commenced the manufacture of soft, stiff and silk hats in 1858 and after a successful career of nearly forty years, under the name of David Wilcox & Co., retired in 1897.

Mr. Wilcox enjoyed the distinction of being one of the oldest members of the Association as he joined as a life member in 1879. He is survived by one daughter and one son.

WARREN DEAN SMITH

"Versatility is the keynote in the career of Warren Dean Smith. In the various and widely different business undertakings in which he has been engaged he has had no failures. Blessed with foresight and capability to handle large affairs, he has been doubly equipped in business through the possession of an inventive mind which has allowed him to grasp the very foundation of that to which he has directed his efforts. In an outline of his career the salient feature is his adaptability. His education was directed towards making him a banker, but circumstances prevented, and after leaving school at the age of eighteen years he became a teacher and then, after two years, engaged with his father in milling at Union, N. Y. This business included the milling of flour, lumber, plaster and wool. Beside this there

was the general store in the village to which he was required to give some of his attention. So at the very outset, Mr. Smith had very little chance of getting into a rut in the road to business success. In 1873, fire destroyed all of the mills. From then until 1876, he worked in the store. The Centennial Exposition at Philadelphia in that year played a most important part in his subsequent career. Being progressive he decided to see the Exposition. While there he saw for the first time the use of compressed yeast in the Vienna bakery and became so impressed with its business possibilities that he connected himself with it through the offices of the manufacturers as a salesman. In a very short time he was appointed supervisor of agencies of the State of New Jersey and within the year he had become manager of the New England States for the Vienna Pressed Yeast Company. Eight years later he moved to New York as general manager of the company in the United States. The company was incorporated in 1886 and Mr. Smith was elected its Secretary, Treasurer and General Manager, which position he held for many years. His various other business connections included the presidency of the Hygia Beef Company, president and owner of the Euholm Electric Trolley System, president of the New York Refrigerating Machine Company, president of the Ideal Refrigerating Company, and director of the New York Concentrated Milk Company. In the yeast business he invented various machinery. He also invented a wagon gear and feeding and regulating device for circular saws. He introduced an electric system for underground trolleys and elevated railroads, held interest in a system for sterilizing milk, and in an automatic refrigerating system. Among other things in his business career it may also be stated that he was once the correspondent in Philadelphia for the *Union News*, his home paper at the time, and that he was town clerk of the town of Union at the age of twenty-one.

"Mr. Smith gave first credit for his success to health and strength. Strict attention to business and hard work are the other attributes. The physical and mental health to which he fell heir came from a long line of sturdy ancestors. He was born in Union, Broome County, New York, February 1, 1846, the son of Samuel and Olive J. (Mersereau) Smith. His first maternal ancestor in this country was Joshua Mersereau, a Huguenot, who came to this country from France and settled on Staten Island in the year 1685. He took part in the War of the Revolution as an officer and died on Staten Island at nearly the age of ninety-nine years. His sons and grandsons also took part in the Revolutionary War and afterwards moved to Union, N. Y.

"On his father's side, Mr. Smith is of German descent, his grandfather, Jacob Smith, having settled in Pennsylvania near the Water Gap.

"Mr. Smith received his early education at Little Falls Academy, and at private schools and afterwards attended the Binghamton Commercial College from which he graduated with high honors. Then commenced the business career which has already been outlined.

"Mr. Smith was a director of the International Agricultural College, a member of this Association which he joined in 1881 as a life member, an associate member of the Brooklyn Institute, a member of the Knights of Honor, the Lincoln, Union League and Stick-Together Clubs of Brooklyn.

He was married, June 16, 1868, to Sara E. Shepard, daughter of the Rev. D. A. Shepard, of the Methodist Episcopal Church of Scranton, Pa.*** Mr. Smith died January 16, 1916, and is survived by one son and one daughter.

*The Co-operative Press, New York.

HANS C. HANSEN

one of the best known business men of Boston, and founder of the H. C. Hansen Type Foundry, died at his residence on Hunnewell Avenue, Newton, January 24, 1916, after a long period of failing health. Mr. Hansen was born at Sandeford, Norway, in 1845, and graduated from Technology at Horton in the same country in 1866. In 1868 he came to Boston.

His conception of what could be accomplished in the way of labor-saving machinery and devices was demonstrated when the Boston fire consumed most of the foundry in which he was then employed. Here it may be noted that he made the column rules, head rules, dashes, etc., for the first issue of the *Boston Globe*. Starting with a two-foot rule and a limited capital in 1872, and with five competing concerns in Boston, Mr. Hansen established his own foundry, the only one now remaining which does all its manufacturing in Boston. He made a study to compound the most durable metal from copper, tin, lead and antimony. He designed, drafted and constructed labor-saving machines which were used even in Germany, and he possessed an inventive genius which brought manufacturers to him for advice. He took a foremost position as the inventor of brass rules, and starting when experts were few, and with a principle never to take them from other foundries, he selected intelligent young men who have become experts under his direction.

Among Mr. Hansen's first inventions for the benefit of the printing industry was making steel-cutting dies for use on the printing press. Numerous inventions followed which are now well known to printers — inventions many of which are now in use in competing foundries, and in the foremost type foundry in France. Mr. Hansen had inventions in Germany, England, Canada and the United States. Always loyal to New England industry he watched with keen observation the rebuilding of Boston since the memorable fire, and was deeply interested in every new enterprise.

He was a member of the Franklin Typographical Society, the Odd Fellows, Boston City Club, Unitarian Club of Newton, Hunnewell Club, the Viking Club and the Boston Chamber of Commerce. He joined this Association in 1888 and was a life member. He is survived by a widow, two sons and a daughter.

JOSIAH WARREN BALL

was born in Holden, Mass., June 28, 1841, the youngest of eleven children of Josiah, a farmer and cooper by trade, and Elmira Fales Ball.

At the age of nineteen years Dr. Ball entered the army and served until the end of the war. He was with the Third Battery, M. V. M., Major Devon's command, and on September 23, 1861, he enlisted in Company G, 1st Massa-

chusetts Cavalry. In December, 1862, he was commissioned Second Lieutenant of the Second Massachusetts Cavalry, and was discharged in April, 1865, on account of physical disability at the close of the war.

He studied dentistry after the war with a Worcester dentist, Doctor Tourtellote and with Dr. S. Ball of Marion, Ala., for three years, after which in the fall of 1868 he entered Boston Dental College, now Tufts Dental, and received the degree of D.D.S. in 1871, and had practised in Boston since that time and for the last twenty-two years at 160 Newbury Street.

He had been president of the Massachusetts Dental Society; a member of the Massachusetts Commandery, Military Order of the Loyal Legion, Gettysburg Post 191, G. A. R., and of the Boston Art Club. He joined this Association in 1884 and was a life member. He died February 25, 1916, and is survived by his widow.

GEORGE WILLIAMS

who died at his home, 33 Alpha Road, Dorchester, March 7, 1916, at the age of ninety-four years, lacking only two months, had spent approximately threescore years of his long life in the painting trade in Boston. He was located in Province Street for five years and later in Province Court for forty-five years of this long connection with his trade. He had been in failing health for about a year and died from the infirmities of old age. Up to the beginning of his illness, Mr. Williams was active at his place of business.

He was born in Shirley, Mass., May 19, 1822, the son of William and Phebe (Hartwell) Williams and lived there as a boy and young man, then coming to Boston to learn the painter's trade. After a while he was forced to give this up, because of the effect of lead and oils upon his health. He was then taken into the provision business for seven years, after which he returned to his former trade as a painter.

Mr. Williams joined this Association in 1891 and became a life member only a few days prior to his death. He is survived by three sons.

MELVILLE HAZEN BARKER

was born in Bridgton, Me., August 20, 1844. He was educated in the Public Schools of Chicago, Ill., and studied to be an Architect and Mechanical Engineer. He left Chicago in 1865 and went to Lawrence, Mass., to work at the Everett Mills learning the trade of millwright. He then went to Atlantic Mills, Lawrence, Mass., and came from there to Boston. He had been in the employ of the American Tool and Machine Company since 1872, and became General Manager in 1895.

He served as President of the National Metal Trades Association in 1907. He was an honorary member of the Administrative Council up to the time of his death; member of the Boston City Club, Boston Engineers' Club, Boston Art Club, Engineers' and Machinery Clubs of New York. He joined this Association in 1887 and was a life member. While he did

not attend the meetings regularly, yet he was at all times interested in the work of the Association and kept in touch with all the special features in which the Association engaged. Mr. Barker died March 9, 1916, after an illness of only four days. He is survived by his widow and two daughters.

THOMAS JEFFERSON LYFORD

was born in Boston, April 18, 1836, the son of Thomas and Susan Jenkins Lyford. He was educated in the Boston public schools, including nearly two years at the Boston English High School, but in his own words, "such education as I have I owe to the daily newspaper and the Public Library mostly."

During the year 1850 he entered the shop of Mr. Charles A. Codman, at the corner of Water and Broad Streets, and learned the trade of sign painting. Mr. Codman learned his trade of Mr. John S. Cloutman, who had a shop on Washington Street, and was well known to Bostonians of Mr. Lyford's time, and who had learned his trade of Mr. Codman's father. From the time of going to his trade to within a few months of October, 1913, his whole life had been passed in a paint shop. In 1875 he visited California, remaining about a year, and returning entered the shop of the late Cyrus T. Clark on Wareham Street, but in 1883 found himself again in California where he lived up to the time of his death. Though he loved California he was always pleased to remember he was a Boston boy.

Mr. Lyford was a "quiet, serene, unostentatious man, always facing toward progress and walking in a simple line of duty." He joined this Association in 1857 and was one of the oldest members. He died March 29, 1916, at his home in Los Angeles, and is survived by his widow. His body was cremated by his often expressed desire.

CHARLES H. BRUCE

for many years a resident of Roslindale, Mass., and one of its early settlers, died April 3, 1916, at the home of his daughter in Syracuse, N. Y.

Mr. Bruce was born in Dedham, Mass., March 3, 1826, and received his education in Dexter Academy. For over forty years he was engaged in the upholstery and drapery business in Boston, retiring about twenty-seven years ago, when with his wife he removed to Syracuse.

Mr. Bruce was one of the oldest Odd Fellows in the United States; was formerly a member of Mass. Lodge, A. F. and A. M.; belonged to Old Boston Guards, Old School Boys of Boston. He joined this Association in 1871, and was a life member.

GEORGE W. PERKINS

was born in Lynnfield, Mass., March 23, 1831, the son of William and Sally Pool (Upton) Perkins. His family later moved to Chelsea and he received his education in the public schools of that city.

Mr. Perkins was a gas piper by trade and while he was active in business did all the piping of the present home of the Association. After he retired from business he made his home with a son in San Francisco, Cal., but two years ago he came back to his home in Arlington Heights.

Mr. Perkins died suddenly while sitting in his chair reading a newspaper, June 12, 1916.

He was ever active in the interests of the Association and held office as a member of the Committee of Relief from 1901 to 1903 inclusive; a Trustee from 1904 to 1906, inclusive; a member of the Committee on Building, 1905, and of the Finance Committee in 1906. He was a constant and welcome visitor in the office of the Association where he was fond of smoking a favorite cigar with his friends, and where his absence has been most pronounced.

He is survived by his aged widow, a son and daughter. He joined the Association in 1898.

JOHN TOBIAS

an old and much respected resident of West Medford passed away after a long illness, June 15, 1916.

He was of English parentage, but was born in St. Louis, Mo., in 1834. He came to Boston in 1852 and resided in the West End for many years, and moved to Medford about thirty years ago.

Mr. Tobias was a persistent worker in the cause of temperance, being a member of Caledonia Division, Sons of Temperance, for fifty-eight years. He was an Odd Fellow for over fifty years and belonged to Tremont Lodge, No. 15, and to Massasoit Encampment No. 1 of Boston. He was Captain and last surviving member of the Old Barnicoat Fire Company No. 11 of Boston. He joined this Association in 1874 and was one of the oldest members in number of years.

He was in business as trunk and bag maker on Cornhill, for forty-eight years under the firm name of Tobias and Wall.

He is survived by his widow and one son.

ADAM DICKEY

was born in Whithorn, Scotland, in 1858 and was educated in the public schools of his native town. He learned the carpenter's trade and was engaged in the manufacture of stair finish at 37 Bristol Street, Boston.

Mr. Dickey joined this Association in 1890. He died September 19, 1916, and is survived by his widow and one child.

CHARLES R. MORGAN

was born in Effingham, N. H., August 5, 1838, the son of Parker and Nancy A. (Whitney) Morgan. He was educated in the Boston public schools and became a successful contractor and builder in this city for nearly forty years, retiring from business about fifteen years ago. He had charge of remodelling

the Boston Museum and Tremont Temple, besides other work of importance in Boston and vicinity. He made his home in Malden and Reading until sixteen years ago, when he moved to West Townsend, Mass.

Although an invalid during his later years he was a man of strong personality and kept his interest in his friends and neighbors and the world at large up to the time of his death. Strong in Christian character, bearing his suffering with fortitude and courage, loving and devoted in his family relations, a loyal friend and a kind and considerate neighbor, his loss is greatly felt in the community and his memory will long be cherished.

Mr. Morgan died September 29, 1916, and is survived by his widow. He joined this Association in 1890.

THOMAS W. CARTER

of 61 Arborway, Jamaica Plain, died suddenly from apoplexy, October 10, 1916. He had been in poor health for the past few years but was out during the day and appeared to be as well as usual.

Mr. Carter was born in 1847 in Boston and for many years was engaged in the building material trade and later in the real estate business. He was a director of the Commonwealth Trust Co., and president of the Piscataqua Navigation Co., of Portsmouth, N. H. He was a Mason, an Odd Fellow and a member of Boston Commandery, Knights Templar. He joined this Association in 1882 and was a life member. He is survived by his widow.

Mr. Carter was a man of fine qualities of character and a singularly gentlemanly personality, notable among his friends and business associates for his courtesy and integrity.

JAMES MCINTYRE

was born in Boston, Mass., in 1842. He received his education in the public schools of St. John, N. B., and learned the trade of Ship and Yacht Builder. He was the inventor of the McIntyre Marine Skylight and Companionway and of composite Yacht construction.

Mr. McIntyre joined this Association in 1884 and was a life member. He is survived by his widow and three children.

FRANCIS F. MORTON

a member of the firm of Morton & Chesley, died at his home in Newton Centre, November 24, 1916.

Mr. Morton was born at Eastport, Me., in 1834 and was the son of Captain Andrew Morton and Susan Hall Field of Boston. The firm of which he was a member, contractors and builders, constructed many prominent private and public buildings in both Boston and New York.

Mr. Morton was a charter member of the Boston Master Builders' Association, and was for two years a member of the Boston City Council.

He was a prominent Mason, a member of St. Paul's Chapter and of Beth Horan Lodge; was prominent in Baptist Church circles and formerly was a deacon of the Brookline Baptist Church, and for more than thirty-five years was treasurer of the Massachusetts Baptist Sunday School Association. He was a member of the Massachusetts Society of Mayflower Descendants and a direct descendant of Governor Bradford, from his father, and on his mother's side of Gen. Richard Gridley, famous for his achievement at the taking of Louisburg and also as the engineer who planned the fortification at Bunker Hill. Mr. Morton joined this Association in 1872 and was a life member. He died November 24, 1916, and is survived by his widow, two sons and two daughters.

JAMES JOHN MCKAY

was born on Prince Edward Island, August 10, 1850, the son of John and Janett McKay. He received his education in the country district school in his native town. He left home at the age of twelve years and followed the sea until he learned the granite trade.

Mr. McKay was a member of the Warren Lodge, I. O. O. F., for more than thirty years. He joined this Association in 1898 and served as a member of the Committee of Relief in conscientious, earnest work from 1907 to 1915 inclusive, always keeping the aim and object of the Association before him in the performance of his duty. He was connected with the Master Builders' Association, as a granite stone jobber.

Mr. McKay died at his home in Cambridge, December 16, 1916, after an illness of two months. He is survived by his widow and one daughter.

LIST OF MEMBERS

Massachusetts Charitable Mechanic Association

JANUARY 1, 1917

Adams, Donald B.
Arakelyan, Jacob J.
Ashton, Albert C.

Bacon, Charles N.
Bacon, Lewis H.
Badger, Arthur C.
Badger, Daniel B.
Badger, Edward J.
Badger, Erastus B.
Badger, Erastus B., 2nd.
Badger, W. C. H.
Bailey, Edwin W. M.
Baldwin, Judson
Barber, D. Fletcher
Barnes, Frank L.
Bartlett, Edward W.
Bartlett, William E.
Bertram, James
Bird, William E.
Blackmer, James L.
Blair, Donald M.
Blair, Isaac
Blanchard, Carlton S.
Blanchard, Winslow
Bliss, James F.
Boardman, Waldo E.
Bourne, George F.
Bradley, Charles H.
Briggs, Frederick H.

Briggs, Oliver L.
Briggs, Walter E.
Brock, Edward P.
Brown, Charles A.
Brown, Harold H.
Brown, John A.
Brown, William I.
Buck, Charles H. W. E.
Buck, Norton P.
Buerkel, John F.
Burleigh, Charles B.
Butler, Philip H.
Butterworth, Elwell R.
Butterworth, Robert
Byers, Joseph
Byfield, Abraham

Caney, Frank H.
Capper, Frederick H.
Carlin, William J.
Carter, George H.
Casson, Robert
Challis, John
Chandler, Henry B.
Chandler, Milton A.
Cheney, Herbert N.
*Chubbuck, Stillman E.
Clapp, John C.
Clark, Edward W.
Clark, Fred W.

Clark, Henry W.
Colcord, Benjamin F.
Cole, James T.
Cook, Charles M.
Coppins, George T.
Cortis, Dwight T.
Crane, William
Cranitch, John J.
Currier, Charles E.
Curtin, Andrew F.
Cutler, Frank E.

Davis, Isaac H.
Davis, James H.
Dinneen, Maurice
Dixon, Lorenzo D.
Dodge, Charles A.
Dodge, Charles H.
Dolley, Fred M.
Donovan, Daniel F.
Drisko, Alonzo B.
Drisko, Fred H.
Dugad, George R.
Dunbar, Kinsley

Eaton, William S.
Ellis, George H.
Ely, John B.
Emerson, William R.
Emery, John A.
Evans, John

Fay, Frederic H.
Farquhar, Frank C.
Farquhar, Harry W.
Farquhar, Samuel
Field, Frank D.
Fillmore, Alfred
Fillmore, Millard
Fillmore, Wellington
Pinnerty, Daniel G.
Finney, N. G.
Fish, John A.
Foss, Eugene N.
Foster, Elmer G.

Foster, Stetson
French, Clarence H.
*French, Ferdinand F.
French, George A.
French, William C.
Fuller, Charles E.

Gallagher, Robert
Gerrish, Henry D.
Gerry, Walter S.
Gibson, James R.
Gibson, Richard
Gilman, Edward M.
Gilman, Osmon B.
Given, John L.
Goddu, Louis
Goodwin, W. H.
Goss, John L.
Gould, Amos D.
Gould, Charles H.
Gow, Charles R.
Goward, Clarence N.
Grady, Francis X.
Graham, Benjamin J. -
Graves, George H.
Gray, George M.
Gray, James T.
Gray, Mason H.
Griffith, George A.
Grueby, George H.
Grueby, William H.
Gurney, Edwin D.
Gurney, Franklin P.

Hall, Henry
Hall, Henry J.
Hall, Thomas
Ham, Fred P.
Hannon, Frank J.
Harrison, Charles M.
Harvey, George W.
Hasty, Gilbert M.
Hayden, Lowell T.
Hearsey, Charles A.
Henry, Charles A.
Hersey, Albert W.

Hersey, Francis C.
 Hersey, Ira G.
 Hersey, Ira G., Jr.
 Hersey, Kimball A.
 Hewins, Edmund H.
 Hibbard, W. S.
 Hicks, S. Fred
 Hill, Lew C.
 Hodges, Arthur
 Hodges, Frederick L.
 Hodges, Gilbert
 Hodgkins, William E.
 Holtzer, Charles W.
 Homer, George E.
 Hooper, Ainsley R.
 Hosmer, Jerome C.
 Hughes, William N.
 Hunt, Harry H.
 Hunter, Guy F.
 Hunter, J. B.
 Hunter, Lester B.
 Hutchins, Harrison M.

Irwin, George C.

Jackson, Thomas
 Jacobs, Carlton D.
 Jacobs, J. Arthur
 Jacobs, James H.
 Jarvis, Joseph T.
 Jenkins, Charles
 Jewett, Asa C.
 Johnson, Ralph
 Johnson, William B.
 Jones, Edward C.
 Jones, Lewis L.
 Julian, Frank X.

Kearns, William F.
 Kelley, George B.
 Kendall, Joseph F.
 *Kenrick, Alfred E.
 Knight, Clarence H.
 Knox, Albert L.

Lamprell, William
 Lane, Frederick

Lawley, George F.
 Leighton, Emery D.
 Leighton, George E.
 Lewis, Edwin C.
 Lincoln, Louis R.
 Litchfield, William E.
 Littlefield, Wayne B.
 Long, Josiah H.
 Lord, Lyman L.
 Lothrop, William H.
 Lowney, Walter M.
 Luttet, Thomas
 Lynch, Henry H.
 Lynch, John E.

Mack, John
 Macomber, George B.
 Macomber, Jehu M.
 Mainland, John Y.
 Mansfield, George S.
 Marble, Charles H.
 Marble, Walter Pratt
 Marks, Melbourne A.
 Marshall, H. Newton
 Marston, Leander K.
 MacAlman, John H.
 McCoy, James E.
 McGaw, James C.
 McGaw, John
 McKenna, William N.
 McKenzie, Clarence J.
 McKenzie, Forbes L.
 McKie, William
 McLellan, James D.
 McNear, George W.
 McNeil, Neil
 McNutt, John J.
 McPherson, David B.
 McQuesten, Frank B.
 Melcher, George S.
 Merrill, Lemuel
 Miers, Frank L.
 Miller, Edward F.
 Miller, Sherburne N.
 Miller, William G.
 Miller, William L.
 Mills, Frederick

Mitchell, Sidney A.
 Morris, Freelon
 Morrison, Walter W.
 Morse, Charles H.
 Morse, Charles W.
 Morton, Newton
 Mossman, Robert D.
 Moulton, Byron B.
 Mullen, John H.
 Muir, George
 Munro, Charles W.
 Murphy, James S.
 Murtfeldt, Will A.

Neal, Burton W.
 Nichols, Leonard B.
 Norcross, O. W.

Oakes, William H.
 O'Connell, John
 O'Donnell, John H.
 O'Hearn, Michael J.
 O'Lally, Patrick K.
 Oliver, Robert W.
 Orne, Rufus H.

Packard, James E.
 Paddock, Henry
 Park, William R.

*Parker, Charles W.
 Parker, George W.
 Parlin, Albert N.
 Parmenter, George E.
 Payson, Darius N.
 Pearson, Benjamin
 Pearson, William H.
 Perkins, Francis B.
 Perry, Frederic H.
 Perry, George W.
 Perry, John R.
 Pickett, Robert H.
 Plummer, Rufus B.
 Pope, Arthur W.
 Pope, Herbert S.
 Porter, Frank M.
 Porter, George M.
 Powell, James H.

Pratt, Walter G.
 Preble, Harry H.
 Preble, Walter H.

Quinsler, George J.

Rand, Avery L.
 Rand, David L.
 Read, George E.
 Remy, William C.
 Rhoades, Herbert A.
 Richards, E. Loring
 Richards, William S.
 Ricker, Hazen E.

Riley, Isaac
 Ritchie, John, Jr.
 Robinson, Joseph M.
 Robinson, Roswell R.
 Robinson, William
 Rock, Frederick N.
 Rollins, James W.
 Root, Henry A.
 Ross, William F.
 Rounds, William J.
 Rouse, George F.
 Rumery, Edward M.
 Russ, Charles E.

*Rust, Nathaniel J.

Sargent, Albert A.
 Sargent, Haydn
 Sargent, Thomas T. M.
 Savage, Andrew J.
 Savage, J. Arthur
 Savage, William B.
 Sawyer, Herbert F.
 Sayward, William H.
 Sears, Willard T.
 Sharpe, Thomas E.
 Shaw, Samuel
 Shay, Michael F.
 Sherry, Eugene C.
 Shirley, Charles F.
 Shuman, A.
 Silsby, T. Julian
 Simonds, George W.
 Simpson, George F.

Sinnicks, George S.
 Skillings, David N.
 Skilton, William F.
 Slade, Franklin M.
 Smith, Edward M.
 Smith, Elmer F.
 Snow, John L.
 Soule, Parker F.
 Sprague, Henry B.
 Squires, Sidney F.
 Staples, Charles F.
 Staples, Herbert F.
 Stearns, Albert H.
 Stevenson, J. Henry
 Stimpson, F. E.
 Stone, William P.
 Strong, William C.
 Sullivan, William J.
 Sweet, Everell F.
 Swett, Arthur H.
 Swift, Charles B.

Taylor, Charles S.
 Taylor, George
 Teel, Josiah R.
 Thorndike, Sturgis H.
 Tibbetts, Frank L.
 Tidd, Lyman R.
 Tinkham, Samuel E.
 Todd, Thomas
 Todd, Thomas, Jr.
 Townsend, Jackson H.
 Townsend, Joseph W.
 Traiser, Charles H.

Ufford, Charles A.
 Uniacke, Thomas
 Upham, Thomas A.
 Upton, King

Vanderhoof, Albert
 Van Noorden, Ezekiel
 Very, Alpha O.

Wade, J. Augustine
 Waitt, Joseph E.
 Waldo, John A.
 Waldron, Horace W.
 Wallburg, Ottomar
 Webber, Frank W.
 Webster, John E.
 Wentworth, Andrew S.
 Wentworth, John E.
 Wentworth, Oliver M.
 Wentworth, Walter A.
 Wetherbee, John F.
 Whidden, Stephen H.
 Whitcer, Frank W.
 Whitcomb, Charles E.
 Whitcomb, F. L.
 White, Frank E.

*White, Ralph H.
 Whitney, Arthur C.
 Whitney, Crosby A.
 Whitney, Henry M.
 Wilkinson, William H.
 Willcutt, Edward F.
 Williams, Alexander K.
 Williams, Charles L.
 Williams, Clarence W.
 Williams, Joseph P.
 Wilson, John
 Wilson, Melbourne E.
 Wingate, Frank E.
 Wingate, James I.
 Withington, Henry
 Woodbury, Isaac F.
 Woods, Frank F.
 Wyman, Martin L.

*Deceased since January 1, 1917.

7. 1815

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION

**PROCEEDINGS OF THE ONE HUNDRED
AND TWENTY-THIRD ANNUAL MEETING,
JANUARY 16, 1918, INCLUDING
BIOGRAPHICAL SKETCHES OF MEMBERS
DECEASED DURING THE YEAR 1917.**



MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION.

PROCEEDINGS OF THE ONE HUNDRED
AND TWENTY-THIRD ANNUAL MEETING,
JANUARY 16, 1918, INCLUDING BIO-
GRAPHICAL SKETCHES OF MEMBERS
DECEASED DURING THE YEAR 1917.

PUBLISHED BY ORDER OF THE ASSOCIATION.

BOSTON:
C. M. BARROWS COMPANY,
1918.



St. Martin's

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ONE HUNDRED AND TWENTY-FOURTH YEAR.

Massachusetts Charitable Mechanic Association.

ORGANIZED 1795

INCORPORATED 1806

OFFICE, MECHANICS BUILDING,
111 HUNTINGTON AVENUE, BOSTON, MASS.

ORGANIZATION FOR 1918.

President.

DANIEL B. BADGER.

Vice-President.

CHARLES H. BRADLEY.

Secretary and Treasurer,
JUDSON BALDWIN.

Asst. Treasurer,
KINSLEY DUNBAR.

Trustees,

CHARLES F. SHIRLEY,
EDWARD M. GILMAN,
P. WARREN CLARK,
RICHARD GIBSON,
DONALD M. BLAIR,
CHARLES R. GOW,

WILLIAM I. BROWN,
CHARLES B. BURLEIGH,
FRANK L. BARNES,
ALBERT C. ASHTON,
CHARLES A. DODGE,
HENRY J. HALL,

CHARLES E. WHITCOMB.

Committee of Relief,

FREDERICK H. BRIGGS, *Chairman*,

ARTHUR H. SWETT,
ROBERT GALLAGHER,
JAMES C. MCGAW,
ROBERT W. OLIVER,

CHARLES H. TRAISSER,
JAMES R. GIBSON,
IRA G. HERSEY, JR.
LESTER B. HUNTER.

Finance Committee—PRESIDENT, VICE-PRESIDENT, MESSRS. GILMAN, ASHTON, AND SHIRLEY.

Committee on Building—PRESIDENT, VICE-PRESIDENT, MESSRS. BLAIR, BARNES AND GOW.

Trustees of the Charity Fund—J. ARTHUR JACOBS, IRA G. HERSEY, WILLIAM E. LITCHFIELD.

Executive Committee of the M. C. M. A. Trade School—GEORGE M. GRAY, *Chairman*; D. FLETCHER BARBER, GEORGE S. MANSFIELD.

Director of the M. C. M. A. Trade School—ALMAH L. DIX.

Superintendent of the Building—FRANK W. EASTERBROOK.

Association Office Telephone, 625 Back Bay.

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION.

Boston, January 16, 1918.

The one hundred and twenty-third Annual Meeting of the Massachusetts Charitable Mechanic Association was held this day in Russell Hall, Mechanics Building, 111 Huntington Avenue, in pursuance of a call duly issued for said meeting.

The meeting was called to order at three o'clock. There were present: Charles H. Bradley, Vice-President, and the following members:

Ashton, Albert C.
Baldwin, Judson
Barber D. Fletcher
Barnes, Frank L.
Bartlett, William E.
Blair, Donald M.
Briggs, Frederick H.
Brown, William I.
Buck, Charles H. W. E.
Caney, Frank H.
Capper, Frederick H.
Chandler, Henry B.
Clark, F. Warren
Cook, Charles M.
Cutler, Frank E.
Davis, Isaac H.
Davis, James H.
Dodge, Charles A.
Drisko, Fred H.
Dugad, George R.
Fillmore, Alfred
Fillmore, Millard
Fillmore, Wellington
Fish, John A.

Foster, Elmer G.
French, Clarence H.
French, George A.
French, William C.
Gerrish, Henry D.
Gibson, James R.
Gould, Charles H.
Goward, Clarence N.
Gray, George M.
Hall, Henry J.
Hayden, Lowell T.
Henry, Charles A.
Holtzer, Charles W.
Jackson, Thomas
Jacobs, J. Arthur
Kendall, Minott K.
Litchfield, William E.
Long, Josiah H.
Mainland, John Y.
Mansfield, George S.
Marston, Leander K.
McGaw, John
McKenzie, Forbes L.
McNeil, Neil

Merrill, Lemuel
 Miller, Sherburne N.
 Miller, William G.
 Morris, Freelon
 Morse, Charles W.
 Mullen, John H.
 O'Connell, ohn
 Orne, Rufus H.
 Packard, James E.
 Parker, George W.
 Perry, Frederic H.
 Plummer, Rufus B.
 Pope, Herbert S.
 Sargent, Albert A.
 Savage, William B.
 Sharpe, Thomas E.

Silsby, T. Julian
 Squires, Sidney F.
 Stevenson, J. Henry
 Tinkham, Samuel E.
 Townsend, Joseph W.
 Traiser, Charles H.
 Upham, Thomas A.
 Webber, Frank W.
 Webster, John E.
 Wentworth, John E.
 Whall, Frank R.
 Whitcomb, Charles E.
 Williams, Charles L.
 Williams, Joseph H.
 Williams, Joseph P.
 Wilson, Melbourne E.
 Woodbury, Isaac F.

A total of eighty-two.

Records of meeting held October 17, 1917, were read and approved.

The Vice-President informed the members present that President Badger's absence from the meeting was caused by the death of his father, Erastus B. Badger, one of our honored and oldest members.

At the suggestion of Mr. Holtzer, and out of respect to our deceased associate, the members present arose and stood for a minute.

On motion of Mr. Barnes, it was

Voted: That the Vice-President appoint a committee of three to prepare resolutions to be sent to the family of the deceased.

The Committee appointed consisted of Frank L. Barnes, William E. Litchfield, John McGaw.

On motion of James H. Davis, it was

Voted: To authorize the Committee on Resolutions to send the resolutions directly to the family of the deceased.

A copy of the resolutions is as follows:

BOSTON, MASS, January 16, 1918.

The Massachusetts Charitable Mechanic Association in annual meeting assembled, learning with deep regret of the passing on of one of our most valuable and respected members, unanimously adopted the following resolutions:

WHEREAS: Our organization is again called upon to submit to the dominion of Death and to part with our beloved Associate,

ERASTUS B. BADGER,

who, having joined the Association on February 19, 1864, died January 15th, 1918, and we feel a sincere wish that our appreciation of him as well as our acknowledgment of the sad loss which now comes to us, may be fittingly expressed. Therefore, be it

Resolved: That the Massachusetts Charitable Mechanic Association hereby affirms its recognition of his long and faithful service, always exerting himself to the utmost for our welfare. He was, for a long period, a Trustee of our funds and during his years of activity, he was always noted for his attendance at meetings, taking the greatest interest working in our behalf. And, be it further

Resolved: That in the death of Mr. Badger, this Association and the community lose an honorable and esteemed member whose life was a story of uplifting endeavor and whose high moral and social ideals were ever in evidence in his personal contact and kindly relations with his fellow man. And, be it further

Resolved: That these Resolutions be made a part of the records of the Massachusetts Charitable Mechanic Association and that a copy thereof be sent to the family of the deceased with the assurance that they have our profound sympathy in the bereavement which we share with them.

**WILLIAM B. LITCHFIELD,
FRANK L. BARNES,
JOHN MCGAW,**

(Signed)

Committee.

On motion of Mr. McGaw, it was

Voted: To appoint delegates to attend the funeral of Mr. Badger. The Vice-President appointed

Past President, O. M. Wentworth
Past President Ira G. Hersey

John McGaw
Isaac F. Woodbury

Mr. Blair suggested that any of the members who could conveniently do so, attend the funeral. Services are to be held in the Baptist Church, Marlboro and Clarendon Streets, on Friday, January 18th, at one o'clock.

To act upon the report of the Treasurer.

The report of the Treasurer being in print and in the hands of the members present, it was on motion

Voted: To accept the report and enter it upon the records.

The report was as follows:

Balance of Cash on hand, January 1, 1917,		\$30,497.55
Total Payments for the year,	\$97,528.92	
Total Receipts for the year,	85,399.52	
	<hr/>	
Excess of Payments over Receipts,		\$12,129.40
		<hr/>
		\$18,368.15

The Payments were as follows:

Taxes, City of Boston, 1917,	\$10,147.41
New Toilet Room in Basement of Grand Hall,	5,319.00
Electric Repairs,	541.15
Charity Fund,	8,775.00
U. S. Bonds, Liberty Loan,	10,000.00
Mezzanine Floor under Stage, Grand Hall,	267.91
Engine Repairs,	432.82
	<hr/>
<i>Amount carried forward,</i>	\$35,483.29

<i>Amount brought forward,</i>	\$35,483.29	
Furniture and Fixtures,	372.09	
Installation of Sprinkler System in Basement of Grand Hall,	6,624.48	
Telephone Service,	233.72	
Fuel,	5,609.62	
Cartage,	95.50	
Electricity,	37.09	
Special Service (Police),	31.50	
Judson Baldwin, Secretary and Treasurer,	2,000.00	
M. C. M. A. Trade School,	4,700.00	
Committee of Relief,	7,161.43	
Water,	440.40	
Gas,	829.44	
Interest (Liberty Bonds),	12.18	
Electric Supplies,	771.64	
Mrs. H. E. Bryer,	180.00	
Coat Room Attendants,	498.75	
F. W. Easterbrook, Superintendent,	2,500.00	
Printing and Stationery,	356.32	
Unpaid Bills,	1,731.66	
Funeral Benefits,	375.00	
Insurance,	4,952.04	
Building Supplies,	483.29	
Engine Supplies,	77.35	
Pay Roll,	19,001.87	
Sundry Expense,	948.22	
Building Repairs,	2,022.04	
	<hr/>	\$97,528.92

The Receipts were as follows:

Rents of Grand	} Halls,	\$30,875.00
Exhibition		
Paul Revere		
Talbot		
Membership Fees,		200.00
Life Membership Fees,		175.00
Commonwealth of Massachusetts,		4,500.00
Beacon Trust Company,		10,000.00
Charity Fund (Income Accumulation),		5,302.44
Storage,		2,721.15
Steam,		35.00
Furniture and Fixtures,		30.00
Hawley School of Engineering, Corp.,		2,125.00

<i>Amounts carried forward,</i>	\$55,963.59	\$97,528.92
---------------------------------	--------------------	--------------------

<i>Amounts brought forward,</i>	\$55,963.59	\$97,528.92
Old Material,	178.87	
Interest, Beacon Trust Co., (Special Deposit),	1,683.29	
Installation of Sprinkler System in Basement Grand Hall—Rebate, City of Boston,		
Water Department,	180.04	
Annual Assessments,	256.00	
Telephone Service,	239.00	
Hoisting Engine,	228.25	
Incinerating Plant,	342.00	
Cartage,	62.50	
Electricity,	7,844.38	
Special Service (Police),	31.50	
Advance Deposits,	6,592.00	
Water,	407.10	
Gas,	873.16	
Electric Supplies,	33.70	
Interest,	748.52	
Coat Rooms,	3,369.10	
Rents of Chairs and Tables,	416.17	
Building Supplies,	37.80	
Labor,	5,597.37	
Building Repairs,	315.18	
		85,399.52
Excess of Payments over Receipts as shown,		\$12,129.40

December 31, 1917, the financial condition of the Association is shown by the following statement:

ASSETS

Cash,	\$ 18,368.15
Charity Fund,	137,195.00
Shattuck Fund,	9,166.87
Real Estate,	
<i>(Taxed Valuation, \$674,500),</i>	528,000.00
Revere House Stock,	1,000.00
U. S. Bonds, Liberty Loan,	10,000.00
Beacon Trust Company,	10,000.00
Power and Electric Light Plant,	67.00
Incinerating Plant,	25.00
Furniture and Fixtures,	2,700.00
Trustees Charity Fund, Charles R. McLean Estate,	8,000.00
Total Assets,	\$724,522.02

LIABILITIES

Advance Deposits,	\$2,572.00
Unpaid Bills,	1,475.17
	<hr/>
Total Liabilities,	\$ 4,047.17
Balance or Surplus,	720,474.85
	<hr/>
	\$724,522.02

The report submitted is somewhat misleading, necessarily made so by reason of a compliance with the By-Laws relating to the income from the Charity Fund, which you will notice is listed among the receipts for the past year, but which forms no part of the moneys received from the operations of the Association.

If we add this amount \$1,859.00 to the sum of \$12,129.00, we show that there was in reality an excess of expenditures over receipts of nearly \$14,000.00.

There is a difference of \$100 between the reports of the Treasurer and the Trustees of the Charity Fund as to the amount received as Interest from the Charity Fund. This error, I understand, was made by the Trustees who included \$100 in their report when as a matter of fact this sum is a part of the income from the Charles R. McLean Fund.

This information was received after the Treasurer's books were closed but the error will be rectified.

(Signed)

JUDSON BALDWIN,
Treasurer.

The Secretary's report from January 1, 1917, up to and including December 31, 1917, was as follows:

Membership, January 1, 1917,	397
Members joined during the year,	8
	<hr/>
	405
Members deceased during the year,	16
	<hr/>
Membership, December 31, 1917,	389
The Membership is made up as follows:	
Life Members,	271
Assessed Members,	118
	<hr/>
	389

Total amount of cash received from January 1, 1917,
up to and including December 31, 1917, \$631.00

The receipts were as follows:

Annual Assessments,	\$256.00
Membership Fees,	200.00
Life Membership Fees,	175.00
	<hr/> \$631.00

The Board of Government has held ten regular and two special meetings, the average attendance being nine.

The Committee of Relief has held nine regular meetings, the average attendance being six. The amount of time spent at each meeting averaged three-quarters of an hour.

The membership of the Association, as the yearly reports of the Secretary show, has been on a gradual decline. While it is not always good policy to look backward, yet in this case it may be interesting to review the processes by which the membership has been increased and diminished.

I will begin with the year 1867 when the membership was 763—the next report as recorded, 1869, was 770. From this time up to 1883 with a record of 465 members the membership fluctuated between eight and nine hundred; in 1884 however, the number of members fell to 938. During the next year, 1885, the membership had fallen off to 924 and from this date up to 1917 there has been a constant decrease.

As to the causes of this decline I call your attention to the following excerpts from President's addresses published by former Secretaries.

Nathaniel J. Bradlee,	1882
Thomas J. Whidden,	1885
Newton Talbot,	1887
James G. Haynes,	1889
Horace T. Rockwell,	1896 and 1898

These were read in order to show that our largest gains in membership were during those years when our most successful Mechanics Fairs were held; and that the decline in membership was largely caused by the cessation of the Fairs and the decease of the older members of the Association.

JUDSON BALDWIN, *Secretary.*

On motion, it was

Voted: To accept the report, and enter it upon the records.

The report of the Committee on Finance as read, accepted and ordered to be placed upon the records, was as follows:

BOSTON, January 16, 1918.

The Committee on Finance has held twelve regular meetings during the year, with an average attendance of three at each meeting.

The Committee has examined and approved 436 various bills of account against the Association and 172 bills of account against the M. C. M. A. Trade School. All these accounts have been submitted to the Board of Government for its approval.

All investments of funds by the Treasurer have had the approval of this Committee.

The Committee recommends that an appropriation of \$50,000 be made to meet the expenses of the Association for the current year.

DANIEL B. BADGER, Chairman,
CHARLES H. BRADLEY,
EDWARD M. GILMAN,
FRANK W. WHITCHER,
FREDERICK H. CAPPER,
Committee on Finance.

For a comprehensive and detailed statement of the financial condition of the Association, the report of the Auditor employed to examine its books and accounts is hereby submitted.

REPORT

UPON AN EXAMINATION OF THE BOOKS AND
ACCOUNTS OF THE

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION

For the Year Ending December 31, 1917

BY
WM. FRANKLIN HALL, C. P. A.
Exchange Building, Boston, Mass.

JANUARY 29, 1918

*To the President and Trustees of the
Massachusetts Charitable Mechanic Association.*

GENTLEMEN: The Books and Accounts of the Association have been examined carefully with a view of following the operations of the year ending December 31, 1917, and the following report is submitted for your consideration.

The Financial Condition of the Association, January 1, 1917, as found on page 17 of my report for the year 1916 was as follows:

ASSETS.

Cash,	\$ 30,497.55
Charity Fund,	123,450.00
Shattuck Fund,	9,166.87
Real Estate,	528,000.00
Taxed by City of Boston at \$674,500.00	
Revere House Stock,	1,000.00
Beacon Trust Co.,	20,000.00
Power and Electric Light Plant,	67.00
Incinerator Plant,	400.00
Furniture and Fixtures,	3,500.00
	<hr/>
Total Assets,	\$716,081.42

<i>Total Assets brought forward,</i>		\$716,081.42
LIABILITIES.		
Unpaid Current Bills,	\$1,731.66	
Advance Deposits on Leases,	3,115.00	
	<hr/>	
Total Liabilities,		\$4,846.66
		<hr/>
Balance or Surplus December 31, 1916,		\$711,234.76

**OPERATIONS FOR THE YEAR
1917.**

As represented by Cash Receipts and Disbursements, covering all transactions where Cash is involved:

RECEIPTS.	
Rent of Halls,	\$30,875.00
Advance Deposits on Rents,	6,592.00
Rent of Chairs and Tables,	416.17
Receipts Coat Rooms,	3,369.10
Commonwealth of Massachusetts, Rent,	4,500.00
Hawley School of Engineering, Rent,	2,125.00
Incinerating Plant Income,	342.00
Electricity Receipts,	7,844.38
Labor Receipts,	5,597.37
Steam Receipts,	35.00
Hoisting Engine Receipts,	228.25
Gas Receipts,	873.16
Water Receipts,	407.10
Telephone Receipts,	239.00
Cartage Receipts,	62.50
Storage Receipts,	2,721.15
Building Supplies,	37.80
Building Repairs,	315.18
Special Service, Police,	31.50
Old Material Sold,	178.87
Electric Supplies, Receipts,	33.70
Annual Assessments,	256.00
Membership Fees,	200.00
Life Membership Fees,	175.00
Interest,	748.52
Charity Fund Income,	5,302.44
Furniture and Fixtures,	30.00
Beacon Trust Co.,	10,000.00
Surplus, Interest on Special Deposit,	1,683.29
Sprinkler System,	180.04
	<hr/>
Total Receipts,	\$85,399.52

PAYMENTS.

Pay Roll,	\$19,001.87
Coat Room Attendants,	498.75
Frank W. Easterbrook, Superintendent,	2,500.00
Judson Baldwin, Secretary-Treasurer,	2,000.00
Building Repairs,	2,022.04
Building Supplies,	483.29
Unpaid Bills of last year,	1,731.66
Fuel,	5,609.62
Gas,	829.44
Electricity,	37.09
Engine Repairs,	432.82
Engine Supplies,	77.35
Water,	440.40
M. C. M. A. Trade School,	4,700.00
Insurance,	4,952.04
Taxes, City of Boston,	10,147.41
Furniture and Fixtures,	372.09
Special Service,	31.50
Printing and Stationery,	356.32
Telephone Service,	233.72
Charity Fund Trustees,	8,775.00
Mrs. Hannah E. Bryer,	180.00
Committee of Relief,	7,161.43
Cartage,	95.50
Electric Supplies,	771.64
Funeral Benefits,	375.00
Sundry Expenses,	948.22
New Toilet,	5,319.00
U. S., 3½% Liberty Bonds,	10,000.00
Interest on Liberty Bonds,	12.18
Mezzanine Floor,	267.91
Sprinkler System Installed,	6,624.48
Electric Repairs,	541.15
Total Payments,	\$97,528.92

All Payments were found to be supported by good and sufficient vouchers.

RESUME OF CASH.

Balance on hand January 1, 1917,	\$30,497.55
Receipts as per page 15,	85,399.52
Total,	\$115,897.07
Payments as per page 16,	97,528.92
Balance December 31, 1917,	\$18,368.15

The Cash was examined January 7, 1918 with the following results:

Balance New England Trust Co., per their statement December 31, 1917,	\$8,680.54	
Balance Massachusetts Trust Co., per their statement December 31, 1917,	1,240.08	
Balance Beacon Trust Co., per their statement December 31, 1917,	2,518.98	
Cash in Office:		
Bills,	\$84.00	
Coin,	78.68	
	<hr/>	162.68
Memoranda,	\$ 48.07	
Payments on account of January 1918,	413.01	
	2.35	
	<hr/>	
		463.43
Charity Fund Income not as yet deposited in Bank,	5,302.44	
	<hr/>	
Making amount called for by Cash Book,		\$18,368.15

COMMITTEE OF RELIEF.

The appropriation made by the Association was,	\$ 6,000.00
To which was added the income of Charity Fund,	5,302.44
	<hr/>
	\$11,302.44
The Committee expended during the year,	7,161.43
	<hr/>
Leaving unexpended balance which has been transferred to Credit of Profit and Loss Account,	\$4,141.01

TRADE SCHOOL.

The Receipts and Expenditures have been fully shown in a report made by me January 26, 1918.

The appropriation for Current Expenses of the Association for the year 1917 was,	\$50,000.00
Against this appropriation there has been charged the following:	
City of Boston, Taxes 1917,	\$10,147.41
Insurance,	4,952.04
Electric Repairs,	541.15
Engine Supplies,	77.35
	<hr/>
Amount carried forward,	\$15,717.95

<i>Amount brought forward,</i>	\$15,717.95
Engine Repairs,	432.82
Funeral Benefits,	450.00
Pay Roll and Labor,	7,692.50
Telephone Service,	14.92
Fuel,	6,611.61
Building Supplies,	504.91
Cartage,	33.00
Judson Baldwin, Secretary-Treasurer,	2,000.00
F. W. Easterbrook, Superintendent,	2,500.00
Sundry Expenses,	965.72
Water,	185.70
Gas,	9.78
Electric Supplies,	737.94
Mrs. Hannah E. Bryer,	180.00
Building Repairs,	7,259.02
Printing and Stationery,	390.32
	<hr/>
	\$45,695.19
Expenses less than appropriation by \$4,304.81.	

The following accounts showing gains have been closed and the balances carried to the Credit of Profit and Loss Account, viz:—

Rent of Halls, Mechanic Building,	\$38,010.00
Commonwealth of Massachusetts,	4,500.00
Hawley School of Engineering,	2,125.00
Rent of Chairs and Tables,	416.17
Electricity,	7,807.29
Coat Room Gains,	2,870.35
Annual Assessments,	256.00
Membership Fees,	200.00
Life Membership Fees,	175.00
Storage,	2,721.15
Steam,	35.00
Old Material,	178.87
Hoisting Engine,	228.25
Incinerating Plant Income,	342.00
Interest,	736.34
	<hr/>
	\$60,601.42
It has also been credited with the unexpended balance of income from Relief Committee,	
	\$4,141.01
Unexpended balance M. C. M. A. Trade School,	800.00
	<hr/>
	\$65,542.43

It has been charged with the following:

Current Expenses as shown on page 18,	\$45,695.19
Committee of Relief, amount appropriated,	6,000.00
Trade School for Expenses,	5,500.00
Balance transferred to Surplus,	8,347.24

\$65,542.43

SURPLUS ACCOUNT.

Balance to credit of this account January 1, 1917,	\$711,234.76
It has been credited with gain for the year 1917,	8,347.24
Interest on Special Deposit Beacon Trust Company,	1,683.29
Bequest from Estate of Chas. R. McLean held by Trustees of Charity Fund,	13,000.00

\$734,265.29

It has been charged with:

Loss on bond Braintree & Weymouth St. Ry. Co.,	\$ 30.00
Depreciation on Furniture and Fixtures,	1,142.09
Depreciation on Incinerator Plant,	375.00
Mezzanine Floor,	367.91
New Toilet Room,	5,431.00
Sprinkler System,	6,444.44

\$13,790.44

Balance of this account, December 31, 1917, \$720,474.85

Showing increase over Balance of January 1, 1917, of \$9,240.09.

The financial condition of the Association at the close of the year 1917, as shown by the books, is as follows:

ASSETS.

Cash,	\$ 18,368.15
Charity Fund,	137,195.00
Shattuck Fund,	9,166.87
Real Estate,	528,000.00
Revere House Stock,	1,000.00
U. S. Bonds, Liberty Loan,	10,000.00
Beacon Trust Company,	10,000.00
Power and Electric Light Plant,	67.00
Incinerating Plant,	25.00
Furniture and Fixtures,	2,700.00
Trustees Charity Fund C. R. McLean Estate,	8,000.00

Total Assets,

\$724,522.02

LIABILITIES.

Unpaid Current Bills,	\$1,475.17	
Advance Deposits on Leases,	2,572.00	
		<hr/>
Total Liabilities,		\$4,047.17
		<hr/>
Balance or Surplus, December 31, 1917,		\$720,474.85

The year 1917 has not been as profitable as last year: the Rent of Halls is less by \$20,488.00, but the expenses have been less by \$4,542.07.

The Trade School *Expenses* have been \$1,200.00 more than last year.

The Storage Account seems to have yielded \$2,681.15 more than last year and Coat Room gains have been more by \$898.00.

The Charles R. McLean Bequest has come in this year whereby \$13,000.00 has been added to the Surplus Account.

The following accounts have been written off and charged to Surplus Account:

Mezzanine Floor,	\$ 367.91
Sprinkler System,	6,444.44
New Toilet Room,	5,431.00
	<hr/>
	\$12,243.35

Notwithstanding the year was not so prosperous the Surplus Account has been increased by \$9,240.09.

The Leases have been examined and the amounts called for by the several Leases have been found to be entered in the Cash Book of the Treasurer. The following Leases remain uncompleted upon which Advance Deposits have been made in accordance with the requirements of the Superintendent, Mr. F. W. Easterbrook, which have also been paid over to the Treasurer Mr. Judson Baldwin, viz:—

No. 2825	\$1,275.00	No. 2856	\$18.00
No. 2829	90.00	No. 2860	20.00
No. 2834	200.00	No. 2864	30.00
No. 2835	840.00	No. 2866	18.00
No. 2838	18.00	No. 2870	25.00
No. 2839	18.00	No. 2873	20.00
	<hr/>		<hr/>
Total,			\$2,572.00

Respectfully submitted,

WM. FRANKLIN HALL, C.P.A.,
Accountant and Auditor.

The report of the Committee of Relief was read by Frederick H. Briggs, Chairman of the Committee.

The report was as follows:

Boston, January 1, 1918.

*To the President and Members of the
Massachusetts Charitable Mechanic Association:*

During the past year your Committee has expended the sum of \$7,161.43, all of which has been paid to the several beneficiaries of your Association. The money has been distributed regularly in spite of the badly disturbed condition of our country.

The Association relief work has been looked after with diligence and promptness. The members of your Committee are all busy men who are engaged in many different activities which are contributing toward the life and support of our great country. All of them have taken on additional burdens during the war which has taxed many of them almost to the limit of their physical endurance.

The attendance at the meetings has shown a general falling off during the year, but this has not been from lack of interest; it has been on account of important duties which have been forced upon our members individually through the entry of the United States into the world war.

It is a matter of congratulation to our Association and to your Committee that the system of distribution of your funds was so firmly established previously that it was able to withstand the strain, and the charitable work of your Association has proceeded in an efficient manner relying almost wholly on the perfect working of the system.

The meetings have been of comparative short duration; the business being disposed of with the idea of conservation of time and of efficiency. The work accomplished has been satisfactory in every respect.

Your committee recommended that the sum of \$5,000.00 be appropriated for the ensuing year.

Respectfully submitted,

FREDERICK H. BRIGGS, Chairman,
ALBERT C. ASHTON,
JAMES R. GIBSON,
ARTHUR H. SWETT,
ROBERT GALLAGHER,
JAMES C. McGAW,
ROBERT W. OLIVER,
CHARLES H. TRAISER,
GEORGE C. IRWIN,
Committee of Relief.

On motion, it was

Voted: To accept the report and place it upon the records.

The report of the Board of Government read by William I. Brown was as follows:

The Board of Government has held ten regular and two special meetings during the past year with an average attendance of nine.

At each meeting reports have been received from the Treasurer showing the receipts and payments from the operations of the Association for the previous month.

All bills approved by the Finance Committee have been laid before the Board of Government for its information and approval.

Ten applications for membership have been acted upon; eight of these were favorable and the applicants recommended to the Association; one was withdrawn and the other rejected.

The Committee on Building has submitted for approval all expenditures in excess of \$500 as required by the By-Laws.

The By-Laws as adopted by the Association at the April meeting of 1917, seem to be satisfactory to all our members; especially those changes affecting the Trade School and the Trustees of the Charity Fund.

We have on our mailing list for the exchange of annual reports: Bangor Public Library, Bangor, Me.; The Library of Congress, Washington, D. C.; The John Crerar Library, Chicago, Ill.; General Society of Mechanics and Tradesmen of New York City; N. H. State Library, Concord, N. H.; N. Y. State Library, Albany, N. Y.; Ohio Mechanics Institute, Cincinnati, Ohio; William G. Rose, Chairman, The Committee of 100 Organizations, New York; The Smithsonian Institute, New York; St. Louis Agricultural and Mechanics Association, St. Louis, Mo.; St. Louis Public Library, St. Louis, Mo.; Salem Mechanics Association, Salem, Mass.

For a detailed report of the property and indebtedness of the Association you are referred to the report of the Treasurer.

The financial outlook for the coming year is not promising, for the Association will be obliged, probably, to accept a much smaller income than has been heretofore received for several years. This statement is based on the fact that strenuous regulations have been forced upon the Association by the New England Fuel Administrator and the general conditions caused by the present war.

DANIEL B. BADGER, President,
CHARLES H. BRADLEY, Vice-President,
FRANK W. WHITCHER,
SIDNEY A. MITCHELL,
RUFUS B. PLUMMER,
FREDERICK H. CAPPER,
CHARLES F. SHIRLEY,
EDWARD M. GILMAN,
F. WARREN CLARK,
RICHARD GIBSON,
DONALD M. BLAIR,
CHARLES R. GOW,
CHARLES B. BURLEIGH,
WILLIAM I. BROWN,
FRANK L. BARNES,

Board of Governors.

On motion, it was

Voted: To accept the report and place it upon the records.

The report of the Committee on Building read by Frank L. Barnes was as follows:

Boston, January 16, 1918.

All leases of the various halls in the Building have been acted upon by the Committee.

The exterior and interior of the Building are in good repair.

The Committee referred, in the last annual report, to the demands made by Fire Commissioner O'Keefe, for the installation of sprinklers in the Building. The Committee was forced to take action in compliance with these demands and the situation was carefully looked over. To place sprinklers in certain locations in the basement was considered and thought inadvisable, but the work was confined to Grand Hall Basement, which has been completed. Estimates were obtained and the contract was awarded to the Rockwood Sprinkler Co., at an estimated cost of \$6,500.00.

Another matter which required serious attention was the installation of an entirely new toilet in the basement of Grand Hall to replace the old equipment. The services of an architect were employed; estimates obtained for the work according to the plans and specifications prepared. The contract was awarded to Wm. H. Mitchell & Son Co., the lowest bidders, at an estimated cost of \$5,530.

The engines, boilers, etc., together with the electrical plant are in good condition and meet the demands put upon them.

We regret to report the falling off in the number of leases made the past year.

DANIEL B. BADGER, Chairman,
CHARLES H. BRADLEY,
DONALD M. BLAIR,
FRANK L. BARNE,
F. WARREN CLARK,

Committee on Building.

On motion, it was

Voted: To accept the report and place it upon the records.

The report of the Trustees of the Charity Fund, presented by J. Arthur Jacobs, was as follows:

January 1, 1917, Balance of Fund,	\$123,450.00
Interest received from Savings Banks,	\$ 804.06
Interest received from Bonds,	4,398.38
	<hr/>
	\$5,202.44
Amount received from Judson Baldwin, Treasurer of M. C. M. Association, as addition to Fund,	5,000.00
Amount received from Judson Baldwin, Treasurer of M. C. M. Association, being unexpended balance of the Committee of Relief,	3,550.00
Amount received from Charles R. McLean Estate, Cash,	3,000.00
Also Bonds, Tiffin Water Works, Tiffin, Ohio,	2,000.00
Amount received from Judson Baldwin, Treasurer of M. C. M. Association, being for three funeral benefits returned to the Association,	225.00
Amount paid to Judson Baldwin, Treasurer of M. C. M. Association, being the entire Income of the Fund for the Year 1917,	5,202.44
	<hr/>
Leaving Amount to be added to Fund,	13,775.00
	<hr/>
	\$137,225.00
Premium paid on Braintree & Weymouth St. Ry. Co., Matured March 1, 1917. Bonds,	30.00
	<hr/>
Making Amount of Fund December 30, 1917,	\$137,195.00
	<hr/>
A gain over last year of	\$13,745.00

NOTE:—There was no income on B. & M. R. R. Bonds; the Coupons due during the year amount to \$335.00, which added to those for one-half the year 1916 that were not received makes a total of \$502.50 income not received on B. & M. R. R. Bonds. Braintree & Weymouth St. Ry. Bonds \$3,000.00 matured March 1, 1917 and were paid. When these Bonds were purchased a premium was paid of \$10.00 on each Bond, which will reduce the Fund by \$30.00. The Boston & Northern St. Ry. Co. Bonds income was not received in full the second half of the year or Coupons due January 1, 1918 were not received, amount \$140.00. Besides this the Bonds were placed in the hands of a Committee and 50c per Bond contributed towards Expenses, or \$3.50, which has been taken out of income.

The Assets in the Custody of the Trustees are as follows:

Cash in Franklin Savings Bank,	\$1,752.50
Cash in Home Savings Bank,	5,744.80
Cash in Provident Institution for Savings,	263.96
Cash in Boston Penny Savings Bank,	4,420.95
Cash in Warren Institution for Savings,	2,832.18
Cash in Charlestown Five Cents Savings Bank,	2,139.24
	<hr/>
Total Amount in Savings Banks,	\$17,153.63

LIST OF BONDS HELD BY TRUSTEES IN SAFE DEPOSIT VAULTS OF BOSTON
SAFE DEPOSIT AND TRUST CO.

Am. Tel. & Tel. Co., 10,000 4% Coll. Trust,	\$ 9,289.36
N. Y., N. H. & H. R. R., 10,000 4%,	10,150.00
Illinois Central R. R. Co., 5,000 3½%,	4,650.00
Chicago, Burlington & Quincy R. R., 5,000 4%,	5,062.50
City of Omaha 5,000 4½%,	5,133.00
Boston Elevated Ry. Co., 5,000 4¼%,	5,162.50
Boston & Maine R. R. Co., 3,000 4½%,	3,000.00
Boston & Maine R. R., Co. 5,000 4%,	4,800.00
Boston Elevated Ry. Co., 5,000 5%,	5,000.00
Boston & Northern St. Ry. Co., 7,000 4%,	6,420.00
Boston & Lowell R. R. Co., 10,000 4½%,	10,266.00
Old Colony R. R. Co., Registered 3,000 4%,	2,883.75
Old Colony R. R. Co., 2,000 4%,	1,917.50
West End Street Railway Co., 5,000 4½%,	5,000.00
Providence & Taunton St. Ry. Co., 3,000 5%,	3,030.00
City of Oshkosh, Wisconsin 4,000 4½%,	4,109.60
City of Cleveland, Ohio, 5,000 4½%,	5,000.00
City of Jackson, Michigan, 2,000 4½%,	1,945.00
Pennsylvania R. R. Co., 5,000 4½%,	4,912.50
City of Minneapolis, Minn., 5,000 4¾%,	5,183.84
City of Toledo, Ohio, 5,000 4½%,	5,100.00
Liberty Loan Bonds, 3½%,	5,000.00
Liberty Loan Bonds 4%,	5,000.00
Accrued Interest on 3½% Bonds,	25.82
Tiffin Water Works 5% Bonds,	2,000.00
	<hr/>
Total Amount in Bonds,	\$120,041.37
	<hr/>
Total Assets,	\$137,195.00

LIABILITIES.

OR AMOUNTS OF THE SEVERAL FUNDS.

H. K. Bryer Fund,	\$ 6,650.00
Levi Chubbuck Fund,	1,000.00
Caroline MacKay Richardson Fund,	5,000.00
S. Maria Bailey Fund,	1,000.00
Jerome Wheelock Fund,	1,000.00
Chas. R. McLean Bequest,	5,000.00
Charity Fund M. C. M. A.	117,545.00
<hr/>	
Total Funds,	\$137,195.00

The Trustees of the Charity Fund have in their hands another Charles R. McLean Fund amounting to \$8,000.00, the income of which is only available as provided by his will. This fund is invested in the following Bonds:

Ashland Water Co., 6% Bonds,	\$2,000.00
Champaign & Urbana Water Co., 5% Bonds,	2,000.00
Penn Yan & Lake Shore R. R. Co., 5% Bonds,	2,000.00
Niagara Falls Gas & Electric Co., 5% Bonds,	2,000.00

The income on these Bonds during 1917 was \$420.00, which is kept in North End Savings Bank and is only to be used as provided in the will of Charles R. McLean as indicated on page 90 of Journal.

Respectfully submitted,

WM. FRANKLIN HALL, C.P.A.,
Accountant and Auditor.

Witness to Signatures:
JEANNETTE E. VOGEL

J. ARTHUR JACOBS,
IRA G. HERSEY,
WILLIAM E. LITCHFIELD.
Trustees of Charity Fund.

On motion, it was

Voted: To accept the report and enter it upon the records.

The report of the Executive Committee of the Massachusetts Charitable Mechanic Association Trade School, read by Mr. A. L. Dix, director of the School, was as follows:

*To the Members of the
Massachusetts Charitable Mechanic Association:*

GENTLEMEN: We have the honor of presenting the seventeenth annual report of the Trade School.

Just before the beginning of the school term an active campaign of advertising was entered upon and nearly five hundred posters, briefly mention-

ing the courses of study, were distributed among employers in greater Boston. Often this question was asked: "Where are we to find our mechanics? We need more skilled men to help us with our work." In this acknowledgment alone is the existence of the Trade School justified. The question will be answered and the difficulty remedied, when the curriculum of the public schools contains more and better courses in prevocational subjects, and the employers and trade schools unite forces toward helping the young man along to a better knowledge of the trades.

Not alone does the business world feel the need of superior trained men, but our National Government, having passed from a spectator's position to an active participant in the conflict, finding itself handicapped from a lack of skilled workers, is obliged to establish training schools, not alone for soldiers, but also for mechanics. Furthermore we have had a direct appeal from this source asking us to supply all the trained mechanics we can furnish and for further help in the training of such men. It gives us pleasure to state that more than forty young men who were with us during the past two years have given good service to the cause in construction work, furthermore we have heard from thirty-five who have enlisted in the army or navy branches of the United States, to perform, in most instances, work which this School has trained them to do. We also believe there are many more in the service from whom we have not heard. These young men have allied themselves with the cause of our Country, and in so doing have signified their intention to perform, under the Stars and Stripes, the honorable service that every man who has here made his home, should feel proud to render.

Though fewer students are enrolled than we had last year and the call to the colors is still taking them from us, the registration by classes is as follows:

Carpentry	5	Electrical	27	Masonry	6
Plumbing	42	Sheet Metal	18	Trade Drafting	12
making our total registration, one hundred and eight.					

The instruction given is that which deals with the live problems daily confronting our boys in their work, and our courses are flexible to an extent which recognizes the academic, but lay greater stress upon the practical and up-to-the minute problems. Our instructors are selected among men who are recognized for their skill as well as for their teaching abilities, and furthermore they are actively engaged in the practice of their trade or profession. The reversing of tuition charges has resulted in smaller cash receipts, but it is a decided help to the new student who finds it easier to pay the smaller fee on beginning his course and, as his earning power increases, he can more easily meet the advanced cost of tuition during the second and third years' courses.

The cost of salaries, janitor's services, light, heat, water, and power, remain very much the same as last year, but there has been a big increase in the cost of supplies and material for class work. If war did not confront us and

unusual financial demands were not being made, we would ask for a similar sum, viz: \$5,500.00, to that appropriated last year, also an additional sum of \$1,500.00 to complete the work in the drafting and lecture rooms and to furnish some needed equipment. By practicing rigid economy we were able to save \$800.00 out of last year's appropriation which we have turned back into the treasury.

We respectfully ask that the sum of \$5,000.00 be appropriated to finance the School for the ensuing year. We believe that an appeal to the members of this Association for financial help in conducting this work will meet with the ready response that has heretofore characterized your action, and the men who are now filling the places left vacant by Paul Revere and his associates can be depended upon to furnish the needed funds. We also ask each member of this organization to select and secure at least one new student for the School. Some members are giving valuable help in this important matter and we take this opportunity to thank all who have in any way helped to make this School a success.

You, gentlemen, are investing your money in a project having a definite community value; we can with justice make this statement stronger and say that this School is a National asset for it has contributed a goodly number of its students who are doing their part toward winning this war. These young men have enlisted in the just cause of our Country, and in doing this have given expression to their loyalty to her in this great fight, not alone to make democracy safe for the world, but to make the world safe for democracy. If, as yet, we can not take our places on the firing line we can aid the cause by training young men for more efficient service, and when we have won this war, the great army of which our boys are members, will, those that are spared, melt away into our citizenry, and the rivers of trade and industry will flow on more smoothly in the courses they helped to shape, while the world girds itself anew for an onward march, in which these United States shall lead, in the promotion of a world federation and a civilization of right and justice for all.

Very respectfully,

GEORGE M. GRAY, Chairman,
D. FLETCHER BARBER,
GEORGE S. MANSFIELD,

Executive Committee of the M. C. M. A. Trade School.

REPORT

UPON THE EXAMINATION OF THE BOOKS AND
ACCOUNTS OF THE

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION TRADE SCHOOL

For the Seventeenth Term Ending August 1917

BY

WM. FRANKLIN HALL, C. P. A.

Exchange Building, Boston, Mass.

JANUARY 26, 1918

To the Trustees of the

Massachusetts Charitable Mechanic Association Trade School.

GENTLEMEN: An examination of the books and accounts of the Trade School has been made, covering its operations for the Seventeenth Term ending August 31, 1917, and the following report thereon is herewith submitted.

The details will be found on page 35 which shows a comparative statement for three terms of the School completed August 31, 1917. Some classes have been discontinued apparently, such as Steam and Gas Fitting, and Reinforced Concrete. The Plumbing Class which seems to be the most patronized, while it shows receipts of \$806.38, yet the expenses are more than \$400.00 in Excess of the receipts, not taking into account the salary of Supervisor.

Notwithstanding the extensive alterations made in 1915-1916, there were alterations made during the year 1916-1917 costing \$854.37. The School does not seem to increase as much as it might be expected from the equipment

and moderate Tuition Fees, for the receipts were less by \$67.07 than last year, while the expenses in excess of Receipts were \$364.72 more than last year.

The financial condition of the School at the close of the Sixteenth Term, as shown on last year's report, page 34, was as follows:

ASSETS.

Cash on hand,	\$ 34.83	
Equipment,	1,803.38	
Chadwick-Boston Lead Co.,	156.00	
Boston Penny Savings Bank,	1,130.87	
Plumbing Class, Materials on hand,	25.00	
	<hr/>	
Total Assets,		\$3,150.08

LIABILITIES.

M. C. M. A. Trade School,	\$3,150.08
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CASH ACCOUNT.

Balance on hand as shown above,	\$34.83
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Receipts for year ending August 31, 1917:

From Carpentry Class,	\$127.00	
From Drawing Class,	149.00	
From Electricity Class,	265.05	
From Masonry Class,	139.00	
From Plumbing Class,	684.00	
From Sheet Metal Working Class,	215.00	
From Heating and Ventilating Class,	59.00	
From Old Material Sold,	31.23	
From Postage and Stationery Account,	.25	
From Interest on Deposits,	3.29	
From Trustees Shattuck Fund,	389.59	
From Boston Penny Savings Bank,	600.00	
From Mass. Charitable Mechanic Association.,	4,445.00	.
	<hr/>	
Total Receipts,		\$7,107.41
		<hr/>
Total Receipts and Balance on hand,		\$7,142.24

Payments made during the year ending August 31, 1917:

For Carpentry Class,	\$ 376.53
For Drawing Class,	380.48
For Electricity Class,	752.57
For Masonry Class,	503.01
For Plumbing Class,	1,041.13
For Sheet Metal Working Class,	493.60
For Heating and Ventilating,	240.88
For Electric Current,	258.50
For Supervisor,	1,000.00
For General Expense,	601.73
For Printing, Stationery and Postage,	172.17
For Advertising,	47.62
For Equipment,	74.34
For Alterations,	854.37
For Electricity Class Books,	20.15
For Electric Supplies,	192.86
For Telephone Service,	36.87
For Boston-Chadwick Lead Co.	8.88
For Cash Variations,	10.00
	<hr/>
Total Payments,	\$7,065.69

Balance on hand August 31, 1917,	\$76.55
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The Cash was verified January 9, 1918 and the balance accounted for. The payments were found to be supported by good and sufficient vouchers, which were compared with the Cash Book entries and found to correspond.

OPERATIONS OF THE SEVENTEENTH TERM IN DETAIL.

CARPENTRY CLASS.

Charged with,	\$376.53
Credited with Tuition,	127.00
	<hr/>
Charges in Excess,	\$249.53

DRAWING CLASS.

Charged with,	\$380.48
Credited with Tuition,	149.00
	<hr/>
Charges in Excess,	\$231.48

ELECTRICITY CLASS.

Charged with,		\$752.57	
Supplies,		192.86	
		<hr/>	
		\$945.43	
Credited with Tuition,	\$247.00		
Sundries,	4.05	\$251.05	
	<hr/>	<hr/>	
Charges in Excess,			\$694.38

PLUMBING CLASS.

Charged with,		\$1,029.13	
Materials,		164.88	
Books,		6.00	
		<hr/>	
		\$1,200.01	
Credited with Tuition,	\$678.00		
Less Tuition refunded,	12.00		
Books,	6.00		
Sale of Old Material,	122.38	794.38	
	<hr/>	<hr/>	
Charges in Excess,			\$405.63

MASONRY CLASS.

Charged with,		\$503.01	
Credited with Tuition,		139.00	
		<hr/>	
Charges in Excess,			\$364.01

SHEET METAL WORKING CLASS.

Charged with,		\$466.60	
Credited with Tuition,	\$215.00		
Less Tuition refunded,	27.00	188.60	
	<hr/>	<hr/>	
Charges in Excess,			\$278.60
			<hr/>
			\$2,223.63

EQUIPMENT.

Debit Balance September 1, 1916,	\$1,908.38
Added during the year,	74.34
	<hr/>
	\$1,977.72
Credited with 10% depreciation,	187.77
	<hr/>
Debit Balance August 31, 1917,	\$1,689.95

PROFIT AND LOSS.

Credited by M. C. M. A.,

Cash,	\$4,445.00	
Postage,	5.00	
	<hr/>	
		\$4,450.00
Shattuck Fund Income,		389.59
Interest on Deposits,		3.29
M. C. M. A. Trade School,		761.41
		<hr/>
		\$5,604.29

Charged with:

Alterations,	\$ 854.37	
Equipment 10% Depreciation,	187.77	
Almah L. Dix, Director,	1,000.00	
Edison Electric Illuminating Co.,	258.50	
Telephone,	36.87	
General Expense,	606.73	
Carpentry Class,	249.53	
Drawing Class,	231.48	
Electricity Class,	694.38	
Plumbing Class,	430.63	
Masonry Class,	364.01	
Sheet Metal Working Class,	278.60	
Heating and Ventilating,	181.88	
Advertising,	47.62	
Printing and Stationery,	171.92	
Cash Variations,	10.00	
	<hr/>	
		\$5,604.29

M. C. M. A. TRADE SCHOOL.

Credit Balance at beginning of seventeenth term or at the close of sixteenth term, as shown by last year's report page 34,		\$3,150.08
Receipts for Books on Plumbing,		6.00
		<hr/>
		\$3,156.08
Charged with:		
Electricity Class Books,	\$ 6.15	
Profit and Loss,	761.41	\$767.56
	<hr/>	<hr/>
Credit Balance August 31, 1917,		\$2,388.52

COMPARATIVE STATEMENT OF OPERATIONS FOR THE THREE YEARS, 1914, 1915
and 1916.

EXPENSES.

	1914-1915	1915-1916	1916-1917
Carpentry Class,	\$ 284.26	\$ 326.53	\$ 376.53
Drawing Class,	380.11	309.38	380.48
Electricity Class,	426.03	604.01	945.43
Plumbing Class,	1,458.94	1,158.12	1,212.01
Masonry Class,	600.50	564.31	503.01
Sheet Metal Working Class,	583.39	588.58	466.60
Steam and Gas Fitting Class,	.....	228.65	.....
Reinforced Concrete Class,	186.73	.....	.....
	<hr/>	<hr/>	<hr/>
	\$3,919.96	\$3,779.58	\$3,884.06

RECEIPTS.

Carpentry Class,	\$ 103.00	\$ 148.00	\$ 127.00
Drawing Class,	149.00	157.00	149.00
Electricity Class,	156.00	181.00	251.05
Plumbing Class,	1,131.38	770.00	806.38
Masonry Class,	103.00	133.00	139.00
	<hr/>	<hr/>	<hr/>
Amounts carried forward,	\$1,642.38	\$1,389.00	\$1,472.43

<i>Amounts brought forward,</i>	\$1,642.38	\$1,389.00	\$1,472.43
Sheet Metal Working Class,	176.00	265.50	188.00
Steam and Gas Fitting Class,	.....	37.00	.....
Heating and Ventilating Class,	.....	36.00	.....
Reinforced Concrete Class,	60.00	.....	.....
	<hr/>	<hr/>	<hr/>
	\$1,878.38	\$1,727.50	\$1,660.43
	<hr/>	<hr/>	<hr/>
Excess of Expenses,	\$2,041.58	\$2,052.08	\$2,223.63
This does not include the Salary of the Supervisor,	850.00	865.00	1,000.00
To which may be added General Expenses, Electric Current, Advertising, Depreciation, etc.	670.90	1,261.24	1,319.41
	<hr/>	<hr/>	<hr/>
Total Excess of Expenses,	\$3,562.48	\$4,178.32	\$4,543.04

The financial condition of the Trade School at the close of the Seventeenth Term, August 31, 1917, was as follows:

ASSETS.

Cash on hand,	\$ 76.55	
Equipment,	1,689.96	
Chadwick-Boston Lead Co.	91.15	
Boston Penny Savings Bank,	530.87	
	<hr/>	
Total Assets,		\$2,388.52

LIABILITIES.

M. C. M. A. Trade School,	\$2,388.52
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Respectfully submitted,

WM. FRANKLIN HALL, C.P.A.,
Accountant and Auditor.

The annual address of President Daniel B. Badger was read by Vice-President Charles H. Bradley.

*To the Members of the
Massachusetts Charitable Mechanic Association.*

GENTLEMEN: Another year, the one hundred and twenty-third, of our Organisation, and the first year of my second term as your President, has passed. It has been a year full of events, far reaching in importance and of most serious moment to our Country. We have declared war on Germany and Austria and in consequence, we are rapidly becoming a great corporation organized for war purposes, in which each one of us is privileged to do our part. As is to be expected under conditions such as exist, there has been a decline in general business. For any but war work, materials are difficult to obtain, and for either class of business labor is very scarce at any price.

We have but begun to feel the effects of these changes; each month's continuation of the war will bring them more and more forcibly to our attention. The ultimate effect on our Country at large, however, cannot but be beneficial, for solidarity will be the outcome. Business eventually will be on a better foundation and the Nation as a whole brought to a realization of its various responsibilities and welded together in unity. How far reaching all these matters are, can be realized in our own little sphere, when we stop to consider how it has affected us in this organization financially. This is shown by a 25 to 30% decrease in our receipts this year, while our expenditures have been very heavy, as we expected they would be, and as forecast in my address to you last year.

These expenditures you will recall were occasioned by the installation of a sprinkler system, and the installation of new toilets under Grand Hall. They have, however, been for the best interests of the Association and have been commented on favorably by many of our patrons. It has been necessary to increase the wages of our employees in line with the general increase which has taken place throughout the country; to have attempted any other course, would in the end have been far more expensive, and might have entailed considerable loss through the hiring of inexperienced men. The falling off in our receipts was the natural outcome of the conditions existing, and even under the continuation of same conditions, no better returns can be expected for the next year.

A new problem, however, faces us, the whole effect of which cannot be forecast. I refer to the passing of the 10 o'clock closing law which went into effect Monday, January 14th. We have a number of leases running up to June, and whether or not our patrons will cancel them cannot, of course, be told. It is necessary, however, that we look at this matter squarely and prepare for that eventuality. If leases are cancelled as I think it very probable that they may I would recommend that we immediately take steps to let the basement and Exhibition Hall for storage purposes. We have already leased

the upper part of the building over the main entrance to the State for a Radio School. Through our Superintendent, Mr. Easterbrook, I have petitioned the Fuel Commission to make an exception in our case of the 10 o'clock closing law on the grounds that our organization is a charitable one and is largely dependent upon rentals for its income.

We have kept the building in repair during the past year, consequently it is in good condition. As you know we extended the mezzanine floor under the stage, as we required more room for chairs and settees. The steam and electric plant are in good condition and have been passed by the inspectors. We have found it necessary to bore out the cylinders of the engines and overhaul different parts to put them in thorough order. I believe, however, that this expenditure, except for some unforeseen accident, should carry us through the coming year.

We have added 8 new members to our Organization during the past 12 months, but have lost by death 16, making our total membership at the present time 397 compared with 406, January 1st, 1917. It seems to me we are all failing in our duty in not putting more effort into this branch of our work. No organization can live without new blood, and with our older members passing on, we must fill their places with younger men. Do not let us die from want of members. Let each one of us make it his business and not stop with the resolve but put it into operation, and bring in at least one member during the coming year.

I will not go into detail in relation to the work done by the Committee of Relief as the report so well prepared gives all the data in connection with it. I wish to particularly thank the members of this Committee for the adequate and businesslike manner in which they have conducted their duties. The Chairman of the Committee, Mr. Frederick H. Briggs, who has held this position for many years, has had devolved upon him by the death of his father, Oliver L. Briggs, one of our members, many additional duties in connection with his business, in spite of which, however, he has given his usual careful attention to the matters of his Committee, and taken care of the needs of the members and their families.

The sections of the By-Laws, pertaining to the Trade School as recommended by your President and the Secretary last year, have been amended, and at the April meeting we elected Messrs. Gray, Barber and Mansfield to conduct its affairs, and their report shows what they have accomplished. Their report shows that the membership has fallen off caused by the demand for labor and the consequent opportunity for making additional money by overtime work, also by the drafting and enlisting of several of the students. We cannot tell what another year will bring forth in the attendance. I believe that each member should take some particular interest in the school, visiting it at intervals and attempting to bring in young men who are anxious for an education. It is a serious question, under the present conditions, whether we should continue this school during the following year. We must consider that our income very likely will be cut down, and whether therefore, some steps should not be taken to curtail our expenditures. The Committee

will no doubt have some recommendations along this line, and they may properly be considered at our April meeting.

The Charity Fund has been safely guarded by Messrs. Jacobs, Hersey and Litchfield, who have looked carefully after the investments and collections of dividends from them, and while the value of the securities owned has shrunk, as have all securities during the past year, the income has not been affected by this shrinkage. January 1st, 1917, the fund was \$123,450.00; during the past year we added to this \$13,775.00, making a total of \$137,225.00. I wish to thank the Committee for their faithful performance of their duties and assure the Association the handling of this fund could not be in safer hands.

In closing, I wish to take this opportunity of thanking the members of the Association and Committees in general, for their assistance and support during the past year, particularly the retiring Board of Government, Messrs. Whitcher, Plummer, Mitchell and Capper, and the Board of Relief. Mr. Baldwin, our Secretary, and Mr. Easterbrook, our Superintendent, have both been untiring in attending to the welfare of our Organization, and have been ably assisted by Miss Hunt.

The coming year will bring new problems for us individually and as an Association. Each day is demanding more of a sacrifice from you all; there is not one of us who fails to see the change in conditions and who does not look upon the problems that are presenting themselves in a different light than they would have a year ago. This change in viewpoint will be more marked during the coming 12 months. I believe the influence which can be exerted by an Association of this kind is only limited by the extent of the co-operation and energy of its members. Now, if ever, our Country needs the support of the strong and thinking men, who are willing to put their influence and activities into the scale and help it tip the right way. Sometimes matters which appear to us of little moment will in the end mean much. Let us therefore, individually and collectively, see to it that no opportunity of showing our American manhood and our support of our Government is neglected.

The report of the Committee on Nominations being in print and having been sent to all the members, it was on motion

Voted: That the report be accepted and the Committee discharged.

Boston, December 19, 1917.

To the Members of the M. C. M. A.:

GENTLEMEN: The committee appointed at a meeting of the Association held October 17, 1917, for the purpose of nominating one candidate for each

elective office to be filled at the next Annual Meeting, having attended to that duty respectfully report the following nominations:

Secretary and Treasurer for one year each, Judson Baldwin.

Assistant Treasurer for one year, Kinsley Dunbar.

Trustees for three years each:

Albert C. Ashton,
Charles A. Dodge,
Henry J. Hall,
Charles E. Whitcomb.

Committee of Relief, three years each:

James R. Gibson,
Ira G. Hersey, Jr.,
Lester B. Hunter.

Respectfully submitted,

CHARLES H. W. E. BUCK, Chairman,
JOHN McGAW,
FRANK E. CUTLER,
CLARENCE N. GOWARD,
IRA G. HERSEY,
CHARLES H. GOULD,
WILLIAM G. MILLER,
D. FLETCHER BARBER,
WILLIAM E. LITCHFIELD,
Committee on Nominations.

On motion it was

Voted: To proceed to the election of officers and committees.

On motion of Mr. Silsby and seconded, and with the unanimous consent of the members present, it was

Voted: That the Secretary be directed to cast one ballot for Judson Baldwin, Treasurer for one year; Kinsley Dunbar, Assistant Treasurer for one year; Judson Baldwin, Secretary for one year.

Trustees for three years each:

Albert C. Ashton,
Charles A. Dodge,
Henry J. Hall,
Charles E. Whitcomb.

Committee of Relief for three years each:

James R. Gibson,
Ira G. Hersey, Jr.,
Lester B. Hunter.

The Vice-President declared the persons named on the ballots for the offices of Treasurer, Assistant Treasurer and Secretary, Trustees and Committee of Relief, duly elected.

"To see if the corporation will accept the legacy given it by the will of William D. Brewer, late of Newton, Mass., deceased, subject to the terms and conditions contained in the will, or in any way act thereon."

On motion made and seconded the following votes were passed:

Voted: To accept the legacy of five thousand (\$5,000) dollars, together with accrued interest, if any, given this corporation by the will of William D. Brewer, late of Newton, Mass., deceased, subject to the conditions in said will contained, and the Treasurer of this corporation be and he hereby is authorized to accept and receipt for said sum in the name and behalf of this corporation, and the President and Treasurer of said corporation be and they hereby are authorized to assent to any and all accounts of the Trustee under said will as may seem to them proper, and it is further

Voted: That the Treasurer of this corporation be instructed forthwith to pay over said money to the Trustees of the Charity Fund.

On motion made and seconded, it was

Voted: To appropriate the sum of five thousand (\$5,000) dollars for the use of the Committee of Relief for the current year.

On motion made and seconded, it was

Voted: To appropriate the sum of two thousand, five hundred (\$2,500) dollars for the use of the Executive Committee of the Massachusetts Charitable Mechanic Association Trade School for the current year.

On motion made and seconded, it was

Voted: To appropriate the sum of fifty thousand (\$50,000) dollars to meet the expenses of the Association for the current year.

The following votes, on motion made and seconded, were passed:

Voted: That the thanks of this Association be extended to the following named members for their services as rendered:

Board of Government: Frank W. Whitcher, Sidney A. Mitchell, Rufus B. Plummer, Frederick H. Capper, three years each.

Committee of Relief: Albert C. Ashton, three years; James R. Gibson, six years; George C. Irwin, one year.

Finance Committee: Daniel B. Badger, Chairman. Charles H. Bradley, Frank W. Whitcher, Frederick H. Capper, Edward M. Gilman.

Building Committee: Daniel B. Badger, Chairman, Charles H. Bradley, F. Warren Clark, Donald M. Blair, Frank L. Barnes.

Voted: That the thanks of this Association be extended to the Master Builders' Association for granting the use of its rooms during the past year.

Voted: To authorize the Secretary to print the Annual Report.

There being no further business, the meeting adjourned at 4.35 o'clock.

A collation was served in Paul Revere Dining Hall.

JUDSON BALDWIN, *Secretary*.

Members who have joined during 1917:

Mellen N. Bray,
 Minott K. Kendall,
 William C. Smith,
 Walter L. Waples,
 George H. Towle,
 Albert E. Wright,
 Joseph H. Williams,
 Frank R. Whall.

The following is a list of the deceased members whose estates have not called for, or have donated funeral benefits, January 1, 1917, to January 1, 1918:

Oliver L. Briggs,
 Newton Morton,
 William R. Emerson.

**MEMORANDUM OF MEMBERS REPORTED DECEASED DURING THE YEAR
1917.**

Death Date of	Name of Member	Age Yrs. Mos.	Occupation	Year Joined	Years a Member
1917					
Jan. 7	Ralph H. White	75 11	Manufacturer	1885	32
Jan. 17	Alfred E. Kenrick	65 11	Tinsmith	1882	35
Feb. 2	Ferdinand F. French	73 3	Carriage Manufacturer	1875	42
Feb. 5	Nathaniel J. Rust	83 2	Manufacturing Druggist	1895	22
Feb. 20	Charles W. Parker	82	Roofer	1865	52
Feb. 25	Stillman E. Chubbuck	77 9	Steam Engine Builder	1874	43
Mar. 26	Lorenzo D. Dixon	82 6	Mason-Builder	1902	15
Apr. 28	William McKie	77	Shipbuilder	1891	26
June 3	William E. Bird	86 8	Iron Founder	1869	48
June 22	Newton Morton	87 2	Fire Brick Manufacturer	1878	39
July 6	Oliver L. Briggs	84 10	Billiard Table Maker	1872	45
Sept. 22	Byron B. Moulton	63 6	Man'fr Building Finish	1907	10
Nov. 18	William Robinson	82 10	Sail Maker	1869	48
Nov. 23	William R. Emerson	85	Architect	1856	61
Dec. 22	Ottomar Wallburg	74 8	Painter	1890	27
Dec. 24	Haydn Sargent	91	Carriage Manufacturer	1878	39

The combined ages of the above deceased members is 1,273 years, making the average age 79 years.

NECROLOGY

"RALPH HUNTINGTON WHITE

president and director of the R. H. White Company, one of the largest New England department stores, died suddenly on Sunday afternoon, January 7, 1917 at his winter home, 56 The Fenway.

"Mr. White, who would have reached his seventy-sixth birthday next Thursday, has been known for half a century as one of Boston's foremost business men and a man of large business vision. He built his business from the smallest beginnings to one of the great department store enterprises of New England. He was distinctly and in the truest sense of the word a 'self-made man,' of strong character, and showed his individuality and his strength of purpose even in his boyhood.

"He was born in Hinsdale, Berkshire County, January 11, 1841, the son of Joseph and Sophia (Huntington) White, and he was a descendant of Peregrine White of Mayflower fame. He was educated in the public schools, and before he was ten years old he began trading on his own account, and in an odd way. He trapped muskrats, foxes and other fur-bearing animals, treated them himself, and sold the pelts to commission merchants in Boston. Then he turned his earnings into merchandise. He bought a small chest, which constituted his first store and held his entire stock in trade, which was dispensed to the good people of the immediate vicinity, at a saving to them of time and money, and a small profit to the proprietor.

"He saved sufficient funds to enable him to come to Boston in March 1863 to open a partnership under the firm name of Power & White at 52 Hanover Street, which was then the retail trading centre of the city. In eleven months the store proved too small and quarters on Winter Street were obtained and the firm became Wilcox, White & Roraback. One year later this name was changed to Wilcox, White & Co. On the first day of 1865, Mr. White bought out the interests of his partners and organized the firm of R. H. White & Co., and at the same time the whole four-story building at 44-46 Winter Street was leased, and for the first time the business was carried on upon a really large scale for those times. A few years later the adjoining store and basement were added, and the firm remained in that location for nearly ten years, its business and reputation constantly increasing.

"By 1876 the quarters had become too small for the purposes of the firm, and a building was erected for it on Washington Street, having a floor area of

17,500 square feet. In the latter part of that year the building was occupied and the customers of the firm followed it to the new store. In less than five years the new quarters were proving too small and additions were made several times until this accession of property put the company in possession of the entire block, with a ground area of 55,000 square feet and the great floor area of more than seven acres, the block being five stories in height. The store has a frontage on Washington Street of 290 feet, on Bedford Street of 260 feet, on Harrison Avenue of 165 feet and on Norfolk Place of 265 feet, and employs a force of 2,000 to 3,000 clerks to attend the wants of customers, according to the season of the year, and fully 250 horses and many automobiles are used, besides the regular express companies, to convey the purchases of a single day from the establishment.

"Mr. White was the president of the company bearing his name; associated with him have been G. B. Johnson, treasurer; Samuel L. Carr, assistant treasurer, and James A. Houston and Chester A. Howe, who, with Mr. White and Mr. Johnson, made up the board of directors.

"In his young days Mr. White was one of the men who formed the body-guard for Wendell Phillips to escort the anti-slavery orator from his home to Tremont Temple, and back, to keep the mob from attacking him. He was a man of fine tastes and had one of the best private art collections in New England, consisting of the works of many of the most eminent painters and sculptors in the world, secured in part in travels abroad. He was also a great yachtsman and spent considerable of his time in summer on the water.

"Mr. White was married on December 10, 1863, to Miss Ellen M. Tucker of Andover. Four children were born, three of whom are living. Mrs. White died many years ago and Mr. White married on October 5, 1890, Miss Lena E. Hebbard of Boston, who survives him."

—*Boston Transcript.*

Mr. White joined this Association in 1885 and was a life member.

ALFRED E. KENRICK

sole surviving member of one of Brookline's oldest business firms, Kenrick Bros., plumbing, steam and hot water heating, established in 1848, died at his home Gorham Avenue, January 17, 1917.

Mr. Kenrick was born in Brookline, February 15, 1851, the son of Alfred Kenrick, formerly of Orleans. At an early age he entered the business established by his father and uncle, David A. Kenrick, and continued in it up to the time of his death.

He was an ex-president of the National Association of Master Steam and Hot Water Fitters and for twenty-seven years never missed a meeting of that organization. In 1913 the Association presented him a silver pitcher and salver as a mark of appreciation of his work in its behalf.

Mr. Kenrick was for many years a director of the Brookline Savings Bank; he was a life member of Beth-horon Lodge, A. F. & A. M. of Brookline; a member of St. Paul's Royal Arch Chapter and De Molay Commandery, K.T., also of the Master Plumbers' Association and numerous other organizations allied to the plumbing trade. He was for many years connected with the Beacon Universalist Church and served on the standing committee.

Mr. Kenrick is survived by a daughter. He joined this Association in 1882 and was a life member.

FERDINAND F. FRENCH

"Ferdinand F. French, for nearly fifty years identified with the carriage business in Boston, died of pneumonia at his home in Winchester, February 2, 1917. He had not been well for some months, but gave up going to his office only about six weeks before his death.

"Mr. French was born in Pittsfield, N.H., in 1843, the son of Abraham and Olive Norris French. He attended the schools of his native town and at the age of nineteen came to Boston to study law. At the end of a year, however, he left the law school to join the carriage firm of William P. Sargent & Co., a concern which he later succeeded, first as the French Carriage Company, Ltd., and then as the French Carriage Company, at the corner of Summer and Devonshire Streets. This business, which soon became one of the largest of its kind in the United States, he continued uninterruptedly until 1912, when he became identified with the White Company. Thus, the passing of the horse marked the passing of Mr. French from the carriage business to the automobile business.

"Mr. French was one of the oldest members of the Exchange Club, belonged to the Boston Art Club and was a Mason. He had lived for the past thirty years in Winchester, where he was active in the Unitarian Church. He never held any political office. Mr. French is survived by his wife, Ellen Pomeroy French, a son, Philip T. French of Winchester, and three daughters, Mrs. Marshall C. Bouve and Mrs. F. Nelson Hawley of Winchester, and Mrs. William A. Tucker of West Medford."

—*Boston Transcript.*

"I once heard a prominent Boston business man say of Ferdinand F. French, Boston's old-time carriage manufacturer, who died last week, 'Ferdinand French can write the most convincing and perfectly worded business letter of any man in New England.' Mr. French had a charming personality, and his manner of expression and use of English contributed in no little degree toward his marked personal magnetism."

—*The Looker-On.*

Mr. French joined this Association in 1875 and was a life member.

NATHANIEL JOHNSON RUST

one of Boston's most widely known merchants, died at his home, 488 Commonwealth Avenue, February 5, 1917.

Mr. Rust was born in Gorham, Me., the son of Meschach and Martha Rust. After attending the public schools, he entered Gorham Academy and remained there until 1849. He completed his education at the Oxford Normal Institute in South Paris, and it was in this town that he began his business career as assistant in the pharmacy of his brother, Dr. William A. Rust.

He removed to Boston in 1851 and worked two years as clerk in the apothecary store of Stephen S. Thayer under the Revere House, then spent seven years in the service of Weeks & Potter, wholesale druggists on Washington Street, giving up the position only because of impaired health.

After a few months' tour in Europe, Mr. Rust in 1860 left Boston to join D. S. Barnes & Co., Park Row, New York. Retiring from his connection with the New York firm, he spent the following year at his old home in Gorham and in traveling through the West. It was about this time, 1861, that he witnessed the bombardment and surrender of Fort Sumter. In 1862 he established the wholesale drug house of Carter, Rust & Co., which in 1866 became Rust Brothers & Bird, a further change of name taking place in 1890, when the Rust & Richardson drug store was founded. Mr. Rust remained with the firm until 1900.

In politics Mr. Rust was a republican. He served in the Legislature in 1874, 1875 and 1876. In 1876 and 1877 he presided over the Republican City Committee of Boston. He was a member of the Boston City Council in 1878-9, and an alderman in 1891-2.

His large knowledge of business affairs brought him many important public positions. He was for some time president of the North End Savings Bank, the Dorchester Gaslight Company and the Manchester Mills. He became president of the Lincoln National Bank in 1886, and held that office until 1894. He was president of the Boston Storage Warehouse Company, the Carver Cotton Gin Company; director in several banks and insurance companies.

Before the consolidation of the West End Railroad Company, Mr. Rust was a director of the Cambridge & South Boston Railroad Company. In his later years he was trustee of the Boston Five Cents Savings Bank and served on the Boston Board of Commissioners of Sinking Fund, first as a member, then as Chairman.

Mr. Rust is survived by his wife and four children. He joined this Association in 1895.

CHARLES W. PARKER

who for many years had been identified with the roofing business, died at the home of his son in Winchester, February 20, 1917. Mr. Parker was born in Boston in 1835, the son of Charles S. Parker, who was also in the roofing busi-

ness. When the sons associated themselves in business with their father the firm became Charles S. Parker & Sons. Their establishment was in Charles Street where they were among the most prominent contractors in their line of work for many years.

Mr. Parker had long been treasurer of Mt. Lebanon Lodge, A. F. & A. M. He was also connected with other orders of masonry. His wife died six years ago; the surviving children are a son and daughter.

Mr. Parker joined this Association in 1865, was a life member and had served as a member of the Board of Government from 1882 to 1884, inclusive.

STILLMAN E. CHUBBUCK

was born in Roxbury, May 24, 1839. He attended the public schools and learned the machinist's trade in his father's shop. He became a member of the firm of Chubbuck & Sons, machinists, whose place of business for many years was on Tremont Street in Roxbury, Mass.

He retired from business in 1897 and moved to Sherborn where he resided up to the time of his death. He is survived by a son and daughter.

Mr. Chubbuck joined this Association in 1874 and was a life member.

LORENZO D. DIXON

was born in Wales, Me., September 21, 1834 and was educated during the winter months from the age of six to fifteen years, in the public schools of that town. When he was seventeen years old he left his farm life and went to Hampstead, Va. From this time until he entered partnership with David Webster of Chelsea, Mass., in the masonry trade, he had a varied and difficult experience in logging camps, ship yards and other lines of jobbing, always apparently handicapped by low wages, sickness and poor transportation facilities.

Mr. Dixon was for a time financially successful and built many buildings in and about Boston and Chelsea; he continued in business until the great Chelsea fire when he met with reverses. He joined this Association in 1902 and died March 26, 1917.

WILLIAM MCKIE

died at his home in Winthrop, April 28, 1917. "His death came to East Boston with a shock, for he was held in the very highest esteem by all and his death occurred only after a few hour's illness. Kindly and generous to a fault, he could be depended on in any emergency. Indomitable and indefatigable, practical and of splendid executive ability, his aid and support were sought by

every movement of public interest. In the business world, his word was his bond, and few names are more honored."

Mr. McKie was born in Prince Edward Island and came to East Boston when a young boy. He became interested in shipbuilding in 1859, and first worked for Curtis & Tilden, later Paul Curtis & Co. Subsequently he was foreman for seventeen years at the Smith & Townsend yard on Border Street, above Central Square and later was admitted a member of the firm, and in 1887 he established the Wm. McKie Shipbuilding Co., with its great plant at 100 Border Street, which soon achieved prominence and success. He also organized the McKie Lighter Co., in connection with Capt. James Gurney. When he embarked in business for himself he had the advantage of a thorough and practical knowledge of business and a wide acquaintance in maritime circles. All manner and form of vessels have been constructed and launched from the beginning of the McKie yard to the time of its withdrawal from business circles last summer. During its great period of usefulness many of the boats now running between Boston, Bangor and Rockland were constructed here, as well as nearly all of the ferry boats of the Boston, Revere Beach & Lynn R. R., together with a large number of towboats, yachts, lighters, dredgers, fire boats and East Boston ferry boats. The yard also had its full share in the work of repairing sailing craft of every description. Mr. McKie's last contract was the construction of the steamboat Mary Chilton of the Nantasket line. Mr. McKie was also well-known in financial circles, being a director of the Metropolitan Trust Co., trustee of the East Boston Savings Bank and a director of the Enterprise Co-operative Bank. He was the oldest living official of the Presbyterian church. He was also a member of the Home Market Club, the Scots Charitable Society, and joined this Association in 1891, besides being affiliated with all the branches of the Masonic fraternity.

WILLIAM E. BIRD

was born in the town of North Wrentham, now Norfolk, Mass., in September, 1830. He attended the public schools of New Bedford, Mass., and was apprenticed two years at the North Chelmsford Foundry of Williams, Bird & Co., afterwards working there as an iron moulder and at foundries at Neponset and Mansfield and at the East Boston Iron Co. He was afterwards clerk and director of the East Boston Iron Co., until the destruction of the property by fire on the 4th of July, 1860. In the fall of 1861 he bought the foundry at Matfield station, West Bridgewater, which was burned the following June. The buildings were rebuilt immediately and the business continued until 1870 when it was moved to New Bedford and continued there by Bird & Greene for a year and then transferred to Mr. Greene. After an unsuccessful attempt to establish a foundry business in Cambridgeport, commenced galvanizing in New Bedford, but moved to East Boston in 1881 and the business

has been continued until the present time with some success. The property of the late firm of Webb & Watson was purchased by W. E. and T. G. Bird in 1901 and is now occupied by the East Boston Galvanizing Works in the thirty-fifth year of its work.

Mr. Bird joined this Association in 1869 and was a life member. He died June 3, 1917 and is survived by two daughters and one son.

NEWTON MORTON

was born in the town of Whately, Mass., April 7, 1830, the son of Sylvester and Lydia Frary Morton. He graduated from the Whately country schools at the age of twelve years and moved to New York where he remained for three years. Upon his return to Massachusetts he spent two years in a machine shop and at the age of seventeen years went into the silk business for himself and later was with the Brine Mfg. Co., as a commercial traveler. He met with success and retired from active business life more than thirty years ago.

Mr. Morton joined this Association as a manufacturer of Fire Brick, in which trade he was engaged in 1878. He died June 22, 1917, but left no family.

OLIVER LEONARD BRIGGS

head of the firm of Oliver L. Briggs & Son, manufacturers of billiard tables, died July 6, 1917, at his home on Beacon Street. Despite his advanced age, eighty-four years, he had continued to conduct his business affairs, until a short time before his death.

Born in Westmoreland, N. H., Mr. Briggs received his early education there, and at a commercial school in Boston, where he moved in 1850. He was employed by his uncle in his store in Charlestown and in 1854 he became a bookkeeper for James B. Dow, the publisher, and in 1861 entered the book business himself, opening a store at the corner of Washington and Essex Streets. He remained in this line of trade about ten years and then began the manufacture of billiard tables with which his name became prominently identified. For more than half a century Mr. Briggs had been engaged in the manufacture of billiard and pool tables on Essex Street.

Mr. Briggs was a Mason, and a member of the Knights Templars, Ancient Landmark Lodge, I. O. O. F., Boston Art Club and was one of the first members of the Algonquin Club. He was an ardent worker in Trinity Church. In 1860 he married Miss Mary Sabin Stone, a native of India. He is survived by one son, Frederick H. Briggs.

Mr. Briggs joined this Association in 1872 and was a life member.

BYRON BROOKS MOULTON

was born in Bath, Me., March 12, 1854, and was educated in the public schools of that city. He learned the carpenter's trade and commenced business in 1886. He was a member of the firm of Moulton & Webb for fifteen years, interior finishers. He was for three years treasurer of Suffolk Lodge, A.O.U.W.

Mr. Moulton had been ill for some time and was at the MacLean Hospital in Waverley for a year and one-half. He died September 22, 1917 and was survived by his wife, daughter and two sons. He joined this Association in 1907 and was a life member.

WILLIAM ROBINSON

was born January 6, 1835, in Boston. He received his schooling in the Eliot School, North Bennet Street, and went to Chelsea to live in 1847 and remained there until 1901 when he removed to Boston.

He was apprenticed, July 1, 1851, to Philip Peak as a sailmaker, which trade he followed until he was twenty-one years of age, after which he worked as a journeyman until 1866 when the firm of Kingman & Robinson was formed. Mr. Kingman died in 1874 and the business was afterwards carried on under the firm name of William Robinson & Co., until 1901, when it went out of existence.

Mr. Robinson was a member of the City Government of Chelsea, from 1866 to 1875; of the Legislature 1877 to 1878; trustee of the Public Library from 1887 to 1891; trustee of Masonic Hall 1888-1889; Commander of Palestine Commandery K. T.; of Aleppo Temple, Nobles of the Mystic Shrine, and joined this Association in 1869, as a life member. He was one of the oldest members in the point of years. He served as a member of the Committee of Relief from 1883 to 1885; and as a member of the Board of Government from 1889 to 1891.

Mr. Robinson was a frequent visitor at the office of the Association where he delighted to reminisce and took a lively interest in all that pertained to the work of the Association.

Mr. Robinson died November 18, 1917, and is survived by his widow and one daughter.

"WILLIAM RALPH EMERSON

died Friday, Nov. 23, at his home on Randolph Avenue. Mr. Emerson was the son of William Samuel and Olive (Bourne) Emerson, and his boyhood was passed at Kennebunk, Me. He came to Boston as a young man, to fit himself for his chosen profession, making his home with his uncle, George Emerson, at Pemberton Square, and was for many years an

architect of note and distinction in Boston. Country houses were his specialty, and many of the more noteworthy at Bar Harbor and Newport were designed by him.

"Mr. Emerson was one of the first to break away from the ungainly styles of the middle of the past century, and to insist that a house should combine artistic merit with utility. A certain long sweeping type of roof, which he adapted from the early Colonial, was characteristic of his work, also an unusual breadth of window, for he believed in letting in the sunlight. He was particularly successful in doing over old houses, for with his artistic ability he possessed great ingenuity and a quickness in perceiving possibilities in seemingly unpromising material.

"Mr. Emerson was a painter as well as an architect; pastel was his favorite medium, but he loved to experiment, and the many pictures he left behind testify to his talent and skill. Many people will remember his remarkable ability to draw with both hands at the same time. Although he lived in Milton, Mr. Emerson's interests were more closely identified with Boston; he was well known as a lecturer, before the Lowell Institute and elsewhere; he was a prominent member of the Boston Society of Architects, and of the Boston Athenaeum, and one of the oldest members of the Union Club of Boston. He retired from active business about 10 years ago.

"Mr. Emerson was married twice. His first wife was Miss Katherine Mears, and his second Miss Sylvia Watson, whom he survived by less than six months. Mr. Emerson's only son, Ralph Lincoln Emerson, the child of his first wife, died in 1899, leaving a widow, who was Miss Lillias Stephenson of St. Paul, and is the only member of Mr. Emerson's immediate family that survives him.

"Funeral services were held Sunday at 3.00 o'clock at his late residence, 201 Randolph Avenue, Rev. Howard N. Brown of King's Chapel being the officiating clergyman. They were most simple and private in character, and only the family and close friends were present."

— *The Milton Record*, Saturday, Dec. 1st, 1917.

Mr. Emerson joined this Association in 1856 and was a life member.

OTTOMAR WALLBURG

was born in Boston, April 15, 1843, the son of Andrew and Barbara Niets whose birthplaces were in Bruchsaal, Germany and Strassburg, France, respectively.

The son was educated in the district schools of Needham, Mass., and learned the trade of painter and decorator, commencing business for himself in 1867.

Mr. Wallburg said that one of the most prominent facts in his life history was "plenty of hard work." His love of art and music were very great, and

for years he conducted the Painters' Orchestra which he founded. He was a very active member of the former Orpheus Singing Society, of which he was the president for several years.

He was a member of Unity Lodge, I. O. O. F., and a Mason, having joined Abbott Lodge in Somerville many years ago; also a member of the Master Painters' and Decorators' Association. He joined this Association in 1890 and was a life member. He served the Association as a member of the Executive Committee of the Trade School from 1907 to 1909; the Committee of Relief from 1892 to 1894 and the Board of Government from 1896 to 1899. He died December 22, 1917, and is survived by his widow, two sons and four daughters.

Mr. Wallburg's genial disposition and love for a good story made him a happy companion among all his friends. He was a frequent caller at the Association office where he was ready at all times to discuss the topics of the day upon which he was well versed.

HAYDN SARGENT

for half a century one of the best known carriage builders in the country, with a place of business located on Sudbury Street, under the firm name of Sargent & Ham, died December 24, 1917, at his home in East Somerville.

Mr. Sargent was born at Merrimac, Mass., December 19, 1826. He married Miss Emily A. Merrill at Southampton shortly before coming to Boston in 1853.

He was a member of Soley Lodge of Masons, De Molay Commandery, K.T., Waverley Royal Arch Chapter and other lodges, as well as a life member of this Association which he joined in 1878.

Mr. Sargent is survived by two sons and one daughter.

ROLL OF HONOR

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION

The following is a list of the members or the sons of members who are enrolled in the Army or Navy service of the National Government. This list is probably not complete, but contains the names of all those who replied before March 1, 1918 to a request sent out to all the members.

Members	Son	Rank	Address
Adams, Donald M.		1st Lieutenant	Engineer U. S. R. Co. C, 6th Regiment, U. S. Engineers, A. E. F.
Bacon, Lewis H.	Bacon, Lewis H., Jr.		Seaman, Naval Reserve
Bailey, E. W. M.	Bailey, Samuel R.	Electrician, Sergeant	First Class, Coast Artillery Corps.
Barber, D. Fletcher	Barber, Ralph P.		Co. A, 101st Regiment, U. S. Engineers, American Expeditionary Forces
Blair, Donald M.	Blair, Stephen B.		3rd Class Boatswain's Mate, S. C. 205 Boston Navy Yard
Blanchard, Carlton S.	Blanchard, Carlton S.	Private	Co. C, 102nd Machine Gun Battalion A. E. F.
Brown, Harold H.		Captain	Port Totten, L. I., New York
Burlough, Charles B.	Burlough, T. E.	Major	General Staff College, A. E. F.
Byers, Joseph	Byers, John R.	Chief Radio Electrician	U. S. Naval Radio School, Cambridge, Mass.
	Byers, Joseph, 2nd	Warrant Machinist	Charlestown Navy Yard

Men	Son	Rank	Address
Clark, Henry W.	Clark, Henry Willard	Private	U. S. Army School of Military Aeronautics, Ithaca, N. Y.
Crane, William	Crane, Arthur H.	Sergeant	Quartermaster's Dep't, Coast Defences of Boston, Fort Warren, Mass.
	Crane, Alfred T.	Lieutenant	Headquarters Co., 302nd Infantry, Camp Devens, Ayer, Mass.
Curtin, Andrew F.	Curtin, John J.	Private	Camp Johnston, Jacksonville, Fla.
	Curtin, Francis G.	Ensign	U. S. Naval Academy, Annapolis, Md.
	Curtin, Andrew F., Jr.		Newport Naval Hospital, Newport, R. I.
Cutler, Frank E.	Cutler, S. Ernest	Assistant Paymaster	Coastal Air Station, Chatham, Mass.
Drisko, Alonzo P.	Drisko, Harold P.	Carpenter's Co., Block H, 22	Camp Johnston, Jacksonville, Fla.
Field, Frank D.	Field, Kenneth Barton	Private	Sanitary Dept., 53 Pioneer Infantry, Spartansburg, S. C.
Gallagher, Robert	Gallagher, Robert T.	2nd Lieutenant	Aviation Corps, Kelley Camp, No. 2 San Antonio, Texas
Gibson, Richard	Gibson, John		British Expeditionary Force, France.
	Gibson, Richard, Jr.	1st Lieutenant	Gas Defence Service, Washington, D. C.

Member	Son	Rank	Address
Goodwin, William H.	Goodwin, Percy F.	Captain	Engineering Corps, Washington, D. C.
Graves, George H.	Graves, George E.	Lieutenant	32nd Co., 8th Battalion, Dep't Brigade, Camp Devens, Ayer, Mass.
Gow, Charles R.			Cantonment Division, Quartermaster's Corps, National Army
Hibbard, W. S.		Major	Cantonment Division, Quartermaster's Corps, Washington, D. C.
Hodges, Gilbert	Hodges, Gilbert, Jr.	Major	Adjutant General Reserve Corps, Northwestern Dep't.
Hunter, Guy F.			Heavy Coast Artillery, A. E. F., France
Jackson, Thomas	Jackson, William	Private	M. E. R. C., 14th Regiment Engineers, Railway, A. E. F.
	Jackson, Hector	Private	Co. B., 14th Regiment Engineers, Rail- way, A. E. F., France
Jacobs, Carlton D.			101st Regiment, U. S. Engineers, A. E. F.
Jones, Edward C.	Jones, Dwight W.	Captain Corporal	Battery No. 1, Officers' Training Camp, Camp Kearny, Cal.
McQuستن, Frank B.	McQuستن, George E.	Ensign	Regular, U. S. Navy, Battleship Florida
Mullen, John H.	Mullen, Frank J.		Camp Greene, Charlotte, N. C.
Orne, Rufus H.	Orne, Ralph	Private	301st Field Artillery, Camp Devens, Mass.

Manua	Son	Rank	Address
Packard, James E.	Packard, James E.	Sergeant	308rd Motor Truck Co., France
	Packard, Oscar H.	Private	Co. F., 307th Engineers, Camp Gordon, Atlanta, Ga.
Rand, Avery L.	Rand, Robert	Lieut. (J. G.)	U. S. Naval Reserve
	Rand, Stuart C.	Captain	Aviation Section, Signal Reserve
Sprague, Henry B.	Sprague, Clifton A. F.	Lieut. (J. G.)	U. S. Wheeling
Tibbetts, Frank L.	Tibbetts, Frank A.	Gunner's Mate	1st Dis't Naval Coast Patrol, Tufts College, Mass.
Webber, Frank W.	Webber, John W.	2nd Lieutenant	N. Y. Central Depot
	Webber, Wallis W.	2nd Lieutenant	304th Infantry, Camp Devens, Mass.
Waples, Walter L.	Waples, Cary L.	Lieutenant	Aviation Corps, Instructor's School, San Antonio, Tex.
Whidden, Stephen H.	Whidden, Malcolm W.	Private	Machine Gun Co., 104th Infantry, 52nd Brigade, 26th Division, A. E. F., France
	Whidden, William B.	4th Class Seaman	Naval Reserve
Whitcher, Frank W.	Whittier, Warren F.	Sergeant	Battery No. 1, R. O. T. C., Camp Dodge, Iowa

LIST OF MEMBERS

Massachusetts Charitable Mechanic Association

JANUARY 1, 1918

Adams, Donald B.
Arakelyan, Jacob J.
Ashton, Albert C.

Bacon, Charles N.
Bacon, Lewis H.
Badger, Arthur C.
Badger, Daniel B.
Badger, Edward J.
*Badger, Erastus B.
Badger, Erastus B., 2nd.
Badger, W. C. H.
Bailey, Edwin W. M.
Baldwin, Judson
Barber, D. Fletcher
Barnes, Frank L.
Bartlett, Edward W.
Bartlett, William E.
Bertram, James
Blackmer, James L.
Blair, Donald M.
Blair, Isaac
Blanchard, Carlton S.
Blanchard, Winslow
Bliss, James F.
Boardman, Waldo E.
Bourne, George F.
Bradley, Charles H.
Bray, Mellen N.
Briggs, Frederick H.
Briggs, Walter E.
Brock, Edward P.

Brown, Charles A.
Brown, Harold H.
Brown, John A.
Brown, William I.
Buck, Charles H. W. E.
Buck, Norton P.
Buerkel, John F.
Burleigh, Charles B.
Butler, Philip H.
Butterworth, Elwell R.
Butterworth, Robert
Byers, Joseph
Byfield, Abraham

Caney, Frank H.
Capper, Frederick H.
Carlin, William J.
Carter, George H.
Casson, Robert
Challis, John
Chandler, Henry B.
Chandler, Milton A.
Cheney, Herbert N.
Clapp, John C.
Clark, Edward W.
Clark, Fred W.
Clark, Henry W.
Colcord, Benjamin F.
Cole, James T.
Cook, Charles M.
Coppins, George T.
Cortis, Dwight T.

Crane, William
 Cranitch, John J.
 Currier, Charles E.
 Curtin, Andrew F.
 Cutler, Frank E.

Davis, Isaac H.
 Davis, James H.
 Dinneen, Maurice
 Dodge, Charles A.
 Dodge, Charles H.
 Dolley, Fred M.
 *Donovan, Daniel F.
 Drisko, Alonzo B.
 Drisko, Fred H.
 Dugad, George R.
 Dunbar, Kinsley

Eaton, William S.
 Ellis, George H.
 Ely, John B.
 Emery, John A.
 Evans, John

Fay, Frederic H.
 Farquhar, Frank C.
 Farquhar, Harry W.
 *Farquhar, Samuel
 Field, Frank D.
 Fillmore, Alfred
 Fillmore, Millard
 Fillmore, Wellington
 Finnerty, Daniel G.
 Finney, N. G.
 Fish, John A.
 Foss, Eugene N.
 Foster, Elmer G.
 Foster, Stetson
 French, Clarence H.
 French, George A.
 French, William C.
 Fuller, Charles E.

Gallagher, Robert
 Gerrish, Henry D.

Gerry, Walter S.
 Gibson, James R.
 Gibson, Richard
 Gilman, Edward M.
 Gilman, Osmon B.
 Given, John L.
 Goddu, Louis
 Goodwin, W. H.
 Goss, John L.
 Gould, Amos D.
 Gould, Charles H.
 Gow, Charles R.
 Goward, Clarence N.
 Grady, Francis X.
 Graham, Benjamin J.
 Graves, George H.
 Gray, George M.
 Gray, James T.
 Gray, Mason H.
 Griffith, George A.
 Grueby, George H.
 Grueby, William H.
 Gurney, Edwin D.
 Gurney, Franklin P.

Hall, Henry
 Hall, Henry J.
 Hall, Thomas
 Ham, Fred P.
 Hannon, Frank J.
 Harrison, Charles M.
 Harvey, George W.
 Hasty, Gilbert M.
 Hayden, Lowell T.
 Hearsey, Charles A.
 Henry, Charles A.
 Hersey, Albert W.
 Hersey, Francis C.
 Hersey, Ira G.
 Hersey, Ira G., Jr.
 Hersey, Kimball A.
 Hewins, Edmund H.
 Hibbard, W. S.
 Hicks, S. Fred
 Hill, Lew C.
 Hodges, Arthur

Hodges, Frederick L.
 Hodges, Gilbert
 *Hodgkins, William E.
 Holtzer, Charles W.
 Homer, George E.
 Hooper, Ainsley R.
 Hoemer, Jerome C.
 Hughes, William N.
 Hunt, Harry H.
 Hunter, Guy F.
 Hunter, J. B.
 Hunter, Lester B.
 Hutchins, Harrison M.

Irwin, George C.

Jackson, Thomas
 Jacobs, Carlton D.
 Jacobs, J. Arthur
 Jacobs, James H.
 Jarvis, Joseph T.
 Jenkins, Charles
 Jewett, Asa C.
 Johnson, Ralph
 Johnson, William B.
 Jones, Edward C.
 Jones, Lewis L.
 Julian, Frank X.

Kearns, William F.
 Kelley, George B.
 Kendall, Joseph F.
 Kendall, Minott K.
 Knight, Clarence H.
 Knox, Albert L.

*Lamprell, William
 Lane, Frederick
 Lawley, George F.
 Leighton, Emery D.
 Leighton, George E.
 Lewis, Edwin C.
 Lincoln, Louis R.
 Litchfield, William E.
 Littlefield, Wayne B.
 Long, Josiah H.

Lord, Lyman L.
 Lothrop, William H.
 Lowney, Walter M.
 Luttet, Thomas
 Lynch, Henry H.
 Lynch, John E.

Mack, John
 Macomber, George B.
 Macomber, Jehu M.
 Mainland, John Y.
 Mansfield, George S.
 Marble, Charles H.
 Marble, Walter Pratt
 Marks, Melbourne A.
 Marshall, H. Newton
 Marston, Leander K.
 MacAlman, John H.
 McCoy, James E.
 McGaw, James C.
 McGaw, John
 McKenna, William N.
 McKensie, Clarence J.
 McKensie, Forbes L.
 McLellan, James D.
 McNear, George W.
 McNeil, Neil
 McNutt, John J.
 McPherson, David B.
 McQuesten, Frank B.
 Melcher, George S.
 Merrill, Lemuel
 Miers, Frank L.
 Miller, Edward F.
 Miller, Sherburne N.
 Miller, William G.
 Miller, William L.
 Mills, Frederick
 Mitchell, Sidney A.
 Morris, Freelon
 Morrison, Walter W.
 Morse, Charles H.
 Morse, Charles W.
 Moesman, Robert D.
 Mullen, John H.
 Muir, George

Munro, Charles W.
 Murphy, James S.
 Murtfeldt, Will A.

Neal, Burton W.
 Nichols, Leonard B.
 Norcross, O. W.

Oakes, William H.
 O'Connell, John
 O'Donnell, John H.
 O'Hearn, Michael J.
 O'Lally, Patrick K.
 Oliver, Robert W.
 Orne, Rufus H.

Packard, James E.
 Paddock, Henry
 Park, William R.
 Parker, George W.
 Parlin, Albert N.
 Parmenter, George E.
 Payson, Darius N.
 Pearson, Benjamin
 Pearson, William H.
 Perkins, Francis B.
 Perry, Frederic H.
 Perry, George W.
 Perry, John R.
 Pickett, Robert H.
 Plummer, Rufus B.
 Pope, Arthur W.
 Pope, Herbert S.
 Porter, Frank M.
 Porter, George M.
 Powell, James H.
 Pratt, Walter G.
 Preble, Harry H.
 Preble, Walter H.

Quinsler, George J.

Rand, Avery L.
 Rand, David L.
 Read, George E.
 Remy, William C.

Rhoades, Herbert A.
 Richards, E. Loring
 Richards, William S.
 Ricker, Hazen E.
 Riley, Isaac
 Ritchie, John, Jr.
 Robinson, Joseph M.
 Robinson, Roswell R.
 Rock, Frederick N.
 Rollins, James W.
 Root, Henry A.
 Ross, William F.
 Rounds, William J.
 Rouse, George F.
 Rumery, Edward M.
 Russ, Charles E.

Sargent, Albert A.
 Sargent, Thomas T. M.
 Savage, Andrew J.
 Savage, J. Arthur
 Savage, William B.
 Sawyer, Herbert F.
 Sayward, William H.
 Sears, Willard T.
 Sharpe, Thomas E.
 Shaw, Samuel
 Shay, Michael F.
 Sherry, Eugene C.
 Shirley, Charles F.
 Shuman, A.
 Silsby, T. Julian
 Simonds, George W.
 Simpson, George F.
 Sinnicks, George S.
 Skillings, David N.
 Skilton, William P.
 Slade, Franklin M.
 Smith, Edward M.
 Smith, Elmer F.
 Smith, William C.
 Snow, John L.
 Soule, Parker P.
 Sprague, Henry B.
 Squires, Sidney F.
 Staples, Charles F.

Staples, Herbert F.
 Stearns, Albert H.
 Stevenson, J. Henry
 Stimpson, F. E.
 Stone, William P.
 Strong, William C.
 Sullivan, William J.
 Sweet, Everell F.
 Swett, Arthur H.
 Swift, Charles B.

Taylor, Charles S.
 Taylor, George
 Teel, Josiah R.
 Thorndike, Sturgis H.
 Tibbetts, Frank L.
 Tidd, Lyman R.
 Tinkham, Samuel E.
 Todd, Thomas
 Todd, Thomas, Jr.
 Towle, George H.
 Townsend, Jackson H.
 Townsend, Joseph W.
 Traiser, Charles H.

Ufford, Charles A.
 Uniacke, Thomas
 Upham, Thomas A.
 Upton, King

Vanderhoof, Albert
 Van Noorden, Ezekiel
 Very, Alpha O.

Wade, J. Augustine
 Waite, Joseph E.

Waldo, John A.
 Waldron, Horace W.
 Waples, Walter L.
 Webber, Frank W.
 Webster, John E.
 Wentworth, Andrew S.
 Wentworth, John E.
 Wentworth, Oliver M.
 Wentworth, Walter A.
 Wetherbee, John F.
 Whall, Frank R.
 Whidden, Stephen H.
 Whitcher, Frank W.
 Whitcomb, Charles B.
 Whitcomb, F. L.
 White, Frank E.
 Whitney, Arthur C.
 Whitney, Crosby A.
 Whitney, Henry M.
 Wilkinson, William H.
 Willcutt, Edward F.
 Williams, Alexander K.
 Williams, Charles L.
 Williams, Clarence W.
 Williams, Joseph H.
 Williams, Joseph P.
 Wilson, John
 Wilson, Melbourne E.
 Wingate, Frank E.
 Wingate, James I.
 *Withington, Henry
 Woodbury, Isaac F.
 Woods, Frank F.
 Wright, Albert E.
 Wyman, Martin L.

*Deceased since January 1, 1918.

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MASSACHUSETTS
CHARITABLE MECHANIC
ASSOCIATION

PROCEEDINGS OF THE ONE HUNDRED
AND TWENTY-FOURTH ANNUAL MEETING,
JANUARY 15, 1919, INCLUDING
BIOGRAPHICAL SKETCHES OF MEMBERS
DECEASED DURING THE YEAR 1918.



MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION.

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AND TWENTY-FOURTH ANNUAL MEETING,
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GRAPHICAL SKETCHES OF MEMBERS
DECEASED DURING THE YEAR 1918.**

PUBLISHED BY ORDER OF THE ASSOCIATION.

**BOSTON:
C. M. BARROWS COMPANY,
1919**



The Associates

ONE HUNDRED AND TWENTY-FIFTH YEAR

Massachusetts Charitable Mechanic Association.

ORGANIZED 1786

INCORPORATED 1886

OFFICE, MECHANICS BUILDING
111 HUNTINGTON AVENUE, BOSTON, MASS.

ORGANIZATION FOR 1919.

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Vice-President.

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Superintendent of the Building—FRANK W. EASTERBROOK.

Association Office Telephone, 625 Back Bay

MASSACHUSETTS

CHARITABLE MECHANIC ASSOCIATION.

Boston, January 15, 1919.

The one hundred and twenty-fourth Annual Meeting of the Massachusetts Charitable Mechanic Association was held this day in Russell Hall, Mechanics Building, 111 Huntington Avenue, in pursuance of a call duly issued for said meeting.

The meeting was called to order at three o'clock. There were present: Daniel B. Badger, President, and the following members:

Aborn, George P.
Ashton, Albert C.
Badger, Arthur C.
Badger, Edward J.
Badger, Erastus B.
Baldwin, Judson
Barnes, Frank L.
Bartlett, William E.
Bertram, James
Blair, Donald M.
Bond, Percy C.
Brown, Charles A.
Capper, Frederick H.
Clark, Fred W.
Clark, Henry W.
Colcord, Benjamin F.
Cole, James T.
Cutler, Frank E.
Davis, Isaac H.
Davis, James H.
Dodge, Charles A.
Dolley, Fred M.
Dugad, George R.
Finney, N. G.
Fish, John A.

Foster, Elmer G.
French, Clarence H.
French, William C.
Gallagher, Robert
Gibson, James R.
Graham, Benjamin J.
Grueby, George H.
Hall, Henry J.
Hayden, Lowell T.
Henry, Charles A.
Hersey, Kimball A.
Holtzer, Charles W.
Jackson, Thomas
Jacobs, J. Arthur
Jones, Lewis L.
Knox, Albert L.
Litchfield, William E.
Long, Josiah H.
Lord, Lyman L.
Macomber, Jehu M.
Mansfield, George S.
Marston, Leander K.
McKenna, William N.
McNear, George W.
Merrill, Lemuel

Miller, Sherburne N.
 Miller, William G.
 Morris, Freelon
 Morse, Charles W.
 O'Connell, John
 Oliver, Robert W.
 Packard, James E.
 Parker, George W.
 Perry, Frederic H.
 Plummer, Rufus B.
 Sargent, Thomas T. M.
 Savage, William B.
 Sawyer, Herbert P.
 Silsby, T. Julian
 Squires, Sidney F.

Stevenson, J. Henry
 Taylor, Charles S.
 Townsend, Jackson H.
 Townsend, Joseph W.
 Traiser, Charles H.
 Ufford, Charles A.
 Webber, Frank W.
 Wentworth, John E.
 Whitcomb, Charles E.
 Williams, Alexander K.
 Williams, Charles L.
 Williams, Clarence W.
 Williams, Joseph P.
 Wilson, Melbourne E.
 Woodbury, Isaac F.

A total attendance of eighty-one.

The members were informed that the absence of Vice-President Charles H. Bradley was caused by illness.

Records of meeting held October 16, 1918, were read and approved. The following business was transacted:

To act upon the report of the Treasurer.

The report of the Treasurer being in print and in the hands of the members present, it was on motion

Voted: To accept the report and enter it upon the records.

The report was as follows:

Balance of Cash on hand January 1, 1918,	\$18,368.15
Total Receipts for the year,	\$78,608.93
Total Payments for the year,	78,992.82
Excess of Receipts over Payments,	4,616.11
Balance of Cash January 1, 1919,	\$22,984.26

The Receipts were as follows:

Rents of Grand	}	Halls,	\$22,911.00
Exhibition			
Paul Revere			
Talbot			
Quincy Market Cold Storage Company, (Storage),			18,726.93
Trustees of Tufts College,			3,875.00
Commonwealth of Massachusetts,			4,500.00
Charity Fund (Income Accumulation),			5,676.58
Storage,			40.00
Steam,			35.00
Hawley School of Engineering, Corp.,			2,125.00
Old Material,			19.97
Hoisting Engine (Income),			315.63
Incinerating Plant (Income),			72.00
Cartage,			33.00
Special Service (Police),			15.00
Advance Deposits,			2,399.00
Water,			84.94
Gas,			393.44
Printing and Stationery,			2.00
Estate of William D. Brewer (Legacy),			5,854.17
Rents of Chairs and Tables,			228.86
Building Supplies,			30.70
Insurance (Rebate),			312.07
Labor,			3,708.81
Building Repairs,			3.25
Coat Rooms,			1,435.45
Electricity,			4,115.93
Telephone Service,			146.11
Interest,			1,048.09
Annual Assessments,			230.00
Membership Fees,			150.00
Life Membership Fees,			121.00
			<hr/>
			\$78,608.93

The Payments were as follows:

Quincy Market Cold Storage Company,	\$ 177.38	
Taxes, City of Boston, 1918,	12,153.96	
Electric Repairs,	205.09	
Charity Fund,	6,154.17	
Engine Repairs,	55.28	
Furniture and Fixtures,	68.92	
Profit and Loss,	100.00	
Hoisting Engine,	20.00	
		<hr/>
<i>Amounts carried forward,</i>	\$18,934.80	\$78,608.93

<i>Amonnts brought forward,</i>	\$18,934.80	\$78,608.93
Cartage,	120.00	
Special Service (Police),	15.00	
Judson Baldwin, Secretary and Treasurer	2,075.00	
M. C. M. A. Trade School,	2,375.00	
Advanced Deposits (Cancelled Leases),	171.00	
Water Service,	354.00	
Gas,	861.75	
Mrs. H. E. Bryer,	180.00	
Printing and Stationery,	342.71	
Unpaid Bills,	1,475.17	
Funeral Benefits,	525.00	
Insurance,	8,151.36	
Building Supplies,	179.05	
Engine Supplies,	90.39	
Pay Roll,	16,618.83	
Sundry Expense,	860.94	
Building Repairs,	2,110.77	
Coat Rooms,	584.53	
Electricity,	27.26	
Telephone Service,	227.94	
F. W. Easterbrook, Superintendent,	2,575.00	
Committee of Relief,	7,081.95	
Electric Supplies,	367.59	
Annual Assessments (Rebate),	6.00	
Fuel,	7,681.79	
		<u>\$73,992.82</u>
Excess of Receipts over Payments, as shown,		\$4,616.11

December 31, 1918, the financial condition of the Association is shown by the following statement:

ASSETS	
Cash,	\$ 22,984.26
Charity Fund,	143,349.17
Shattuck Fund,	9,166.87
Real Estate,	
<i>(Taxed Valuation, \$674,500)</i>	528,000.00
Revere House Stock,	1,000.00
U. S. Bonds, Liberty Loan,	10,000.00
Beacon Trust Company,	10,000.00
Power and Electric Light Plant,	67.00
Incinerating Plant,	25.00
Furniture and Fixtures,	1,650.00
Trustees of Charity Fund, Charles R. McLean Estate,	8,000.00
	<u>\$734,242.30</u>

LIABILITIES

Advanced Deposits on Leases,	\$ 96.00
Unpaid Bills,	822.74
	<hr/>
Total Liabilities,	\$ 918.74
Balance or Surplus,	733,323.56
	<hr/>
	\$734,242.30

JUDSON BALDWIN, *Treasurer.*

To act upon the report of the Secretary.

The Secretary's report from January 1, 1918, up to and including December 31, 1918, was as follows:

Membership, January 1, 1918,	389
Members joined during the year,	6
	<hr/>
	395
Members deceased during the year,	16
	<hr/>
Membership, December 31, 1918,	379

The membership is made up as follows:

Life Members,	265
Assessed Members,	114
	<hr/>
	379

Total amount of cash received from January 1, 1918, up to and including December 31, 1918,	\$501.00
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The receipts were as follows:

Annual Assessments,	\$230.00
Membership Fees,	150.00
Life Membership Fees,	121.00
	<hr/>
	\$501.00

The Board of Government has held ten regular and two special meetings, the average attendance being eight.

The Committee of Relief has held nine regular meetings, the average attendance being six.

JUDSON BALDWIN, *Secretary.*

On motion, it was

Voted: To accept the report and enter it upon the records.

To act upon the combined reports of the Board of Government, Committee on Building and Finance Committee, as read by Frank L. Barnes, which were as follows:

THE BOARD OF GOVERNMENT

The duties of the Board of Government are "to superintend the prudential affairs of the Association and pursue such measures as in their judgment will tend to promote its best interest, respectability and prosperity"; the members of the Board, therefore, have a general supervision of the affairs of the Association and act largely through the Committees appointed from their membership; namely:

Committee on Finance:

Edward M. Gilman,
Albert C. Ashton,
Charles F. Shirley.

Committee on Building:

Charles R. Gow,
Frank L. Barnes,
Donald M. Blair.

The President, or in his absence, the Vice-President acts as Chairman of each of these committees.

As early as February the outlook for a sufficient income to carry on the charitable and Trade School work of the Association and to meet current expenses was uncertain, owing to the restrictions placed upon social and all other activities, caused by the war conditions. At this time it was suggested that efforts be made to lease the Building for storage purposes. In March a special meeting was called to consider a proposal to lease the entire building to the American Red Cross, New England Division. This proposal failed, and in May arrangements were made with the Quincy Market Cold Storage Company to occupy the Building for storage purposes.

You are referred to the Treasurer's report for the total amount received from that corporation to January 1, 1919. At no time in the history of the Building has so large a sum been received from such a source.

The acoustic properties of Grand Hall have been criticised in the past, the claim being that speakers and soloists could not be heard distinctly at the rear of the hall. To overcome this objection Superintendent Easterbrook built, at a slight expense, a sounding board which was first used on the evening of June 2, 1918. The following is an extract from a letter received from Daniel J. Gallagher, State Deputy of Knights of Columbus: "The hall (Grand Hall) was all one could desire, the sounding board was perfect and Mr. John McCormack told his manager in my hearing that he considered Mechanics one of the best concert halls in the country."

The Board of Government was called on September 20, 1918, to act on a recommendation from the Committee on Building to lease a portion of the Building to the Trustees of Tufts College for housing, feeding, instructing and caring for members of the Students' Army Training Corps under control of the United States Army officers. This recommendation of the Committee was approved. All details regarding the lease were referred to the Committee on Building.

At all meetings of the Board of Government the Treasurer has reported upon the cash receipts and payments for the previous months. All bills approved by the Finance Committee have been submitted for examination and information.

The Board of Government has held eleven meetings during the year. Eight applications for membership have been received; of these seven have been recommended to the Association and one applicant was permitted to withdraw. The dues of those members in Army Service of the United States Government have been remitted.

The Association is to be congratulated that all obligations have been met, notwithstanding the difficulties attending the rental of the Building and increased cost in current expenses for the last year.

COMMITTEE ON BUILDING

The Committee on Building has held six regular meetings during the year.

The President or Vice-President has been authorized to lease the Building for periods of less than thirty days, and all applications for leases for a longer time have been submitted to the Board of Government for approval.

A lease of Grand Hall, Talbot Hall and Kitchen was made with Tufts College, beginning October 15, 1918, for the duration of the war. One proviso gave the right to terminate the lease on the receipt of ninety days' notice; when the Armistice was declared such notice of the termination was given by the Trustees of Tufts College. In order to gain possession of the Building, the Committee offered to make a reduction from the rent otherwise due, provided they (the Trustees of Tufts College) would vacate the premises on or before December 21, 1918.

The Trustees were unable to vacate on that date, but did so about January 1, 1919, and the lease was cancelled. This at once gave the Association possession of the Building.

The entire basement, during the summer months, together with Grand and Exhibition Halls, were filled with merchandise, a large part consisting

of wool. At present the basements are filled with various kinds of merchandise in storage.

The tornado which occurred August 7, 1918, caused a damage to the Building of nearly one thousand dollars; aside from this disaster only necessary repairs have been made in the building.

The building, together with all appliances and fixtures, is in good condition.

COMMITTEE ON FINANCE

The Committee on Finance has held twelve regular and one special meeting during the year, with an average attendance of three at each meeting.

The Committee has examined and approved 383 bills of account against the Association and 81 bills of account against the M. C. M. A. Trade School. All these accounts have been submitted to the Board of Government for its approval.

The Committee recommends that an appropriation of fifty thousand (\$50,000) dollars be made to meet the current expenses of the Association for the coming year. For a comprehensive and detailed statement of the financial condition of the Association you are referred to the treasurer's report and also to the report of the auditor employed to examine its books and accounts.

DANIEL B. BADGER, *President*,
 CHARLES H. BRADLEY, *Vice-President*,
 CHARLES F. SHIRLEY,
 EDWARD M. GILMAN,
 F. WARREN CLARK,
 RICHARD GIBSON,
 DONALD M. BLAIR,
 CHARLES R. GOW,
 WILLIAM I. BROWN,
 CHARLES B. BURLBIGH,
 FRANK L. BARNES,
 ALBERT C. ASHTON,
 CHARLES A. DODGE,
 HENRY J. HALL,
 CHARLES E. WHITCOMB,
Board of Government.

On motion made and seconded, it was

Voted: To accept the reports and place them upon the records.

REPORT

UPON AN EXAMINATION OF THE BOOKS AND
ACCOUNTS OF THE

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION

For the Year Ending December 31, 1918

BY

WM. FRANKLIN HALL, C. P. A.

Exchange Building, Boston, Mass.

FEBRUARY 5, 1919

*To the President and Trustees of the
Massachusetts Charitable Mechanic Association.*

GENTLEMEN: The Books and Accounts of the Association have been examined carefully with a view of following the operations of the year ending December 31, 1918, and the following report is submitted for your consideration.

The financial condition of the Association January 1, 1918, as found on page 19 of my report for the year 1917, was as follows:

ASSETS.

Cash,	\$ 18,368.15
Charity Fund,	137,195.00
Shattuck Fund,	9,166.87
Real Estate,	528,000.00
Revere House Stock,	1,000.00
U. S. Bonds, Liberty Loan,	10,000.00
Beacon Trust Company,	10,000.00
Power and Electric Light Plant,	67.00
Incinerating Plant,	25.00
Furniture and Fixtures,	2,700.00
Trustees Charity Fund C. R. McLean Estate,	8,000.00
Total Assets,	<hr/> \$724,522.02

Total Assets brought forward, **\$724,532.02**

LIABILITIES.

Unpaid Current Bills,	\$1,475.17	
Advance Deposits on Leases,	2,572.00	
Total Liabilities,		4,047.17
Balance or Surplus December 31, 1917,		\$730,474.85

**OPERATIONS FOR THE YEAR
1918.**

As represented by Cash Receipts and Disbursements, covering all transactions where Cash is involved:

RECEIPTS.

Rent of Halls,	\$22,911.00	
Advance Deposits on Rents,	2,399.00	
Rent of Chairs and Tables,	228.86	
Receipts Coat Rooms,	1,435.45	
Commonwealth of Massachusetts, Rent,	4,500.00	
Trustees Tufts College, Rent,	3,875.00	
Hawley School of Engineering, Rent,	2,125.00	
Incinerating Plant Income,	72.00	
Electricity Receipts,	4,115.93	
Labor Receipts,	3,708.81	
Steam Receipts,	35.00	
Hoisting Engine Receipts,	315.63	
Gas Receipts,	393.44	
Water Receipts,	84.94	
Telephone Receipts,	146.11	
Cartage Receipts,	33.00	
Storage Receipts,	18,766.93	
Building Supplies Receipts,	30.70	
Building Repairs Receipts,	3.25	
Special Service, Police Receipts,	15.00	
Old Material sold,	19.97	
Annual Assessments,	230.00	
Membership Fees,	150.00	
Life Membership Fees,	121.00	
Interest,	1,048.09	
Charity Fund Income,	5,676.58	
Printing and Stationery Receipts,	2.00	
Legacy, Estate William D. Brewer,	5,854.17	
Insurance Rebate,	312.07	
Total Receipts,		\$78,608.93

PAYMENTS.

Pay Roll,	\$16,618.83
Coat Room Attendants,	584.52
Frank W. Easterbrook, Superintendent,	2,575.00
Judson Baldwin, Secretary-Treasurer,	2,075.00
Building Repairs,	2,110.77
Building Supplies,	179.05
Unpaid Bills of last year,	1,475.17
Fuel,	7,681.79
Gas,	861.75
Electricity,	27.26
Engine Repairs,	55.23
Engine Supplies,	90.39
Water,	354.00
M. C. M. A. Trade School,	2,375.00
Insurance,	8,151.36
Taxes: City of Boston,	12,153.96
Furniture and Fixtures,	68.92
Special Service Police,	15.00
Printing and Stationery,	342.71
Telephone Service,	227.94
Storage (damages paid)	177.38
Annual Assessments (Rebate),	6.00
Profit and Loss (to correct error last year)	100.00
Charity Fund Bequest,	5,854.17
Charity Fund Funeral Benefits,	300.00
Mrs. Hannah E. Bryer,	180.00
Advance Deposits (Leases Cancelled)	171.00
Committee of Relief,	7,081.95
Funeral Benefits,	525.00
Sundry Expenses,	860.94
Electric Repairs,	205.09
Electric Supplies,	367.59
Cartage,	120.00
Hoisting Engine,	20.00
Total Payments,	<hr/> \$73,992.82
All payments were found to be supported by proper Vouchers.	

RESUME OF CASH.

Balance on hand January 1, 1918,	\$18,368.15
Receipts as per page 14,	78,608.93
Total,	<hr/> \$96,977.08
Payments as per page 15,	73,992.82
Balance, December 31, 1918,	<hr/> \$22,984.26

The Cash was examined January 10, 1919, with the following results:

Balance New England Trust Co., per their statement December 31, 1918,		\$13,981.49	
Less checks not cashed:			
No. 3115,	\$300.00		
No. 3116,	75.00		
No. 3117,	75.00		
	<hr/>	450.00	
Balance per Check Book,			\$13,531.49
Balance Massachusetts Trust Co., per their statement December 31, 1918,			909.76
Balance Beacon Trust Co., per their statement December 31, 1918,		\$2,279.45	
Less checks not cashed:			
No. 1640,	\$100.00		
No. 1642,	27.78		
	<hr/>	127.78	
Balance per Check Book,			2,151.67
Check, Commonwealth of Massachusetts,			187.50
Check, Trustees of Charity Fund, not Deposited,			5,676.58
Cash in Office, Bills,	194.00		
Coin,	69.21		
	<hr/>		263.21
Memo: Payments on account of January, 1919,			264.05
			<hr/>
Making amount called for by Cash Book,			\$22,984.26

The Leases have been examined and the amounts called for by the several Leases have been found to be entered in the Cash Book of the Treasurer. The following Leases remain uncompleted upon which advance deposits have been made in accordance with the requirements of the Superintendent, Mr. F. W. Easterbrook, which have also been paid over to the Treasurer, Mr. Judson Baldwin, viz: —

No. 2915,	\$18.00	
No. 2916,	18.00	
No. 2918,	22.00	
No. 2919,	18.00	
No. 2920,	20.00	
	<hr/>	
Total,		\$96.00

COMMITTEE OF RELIEF.

The appropriation made by the Association was	\$5,000.00
To which was added the income of Charity Fund,	5,676.58
	<hr/>
	\$10,676.58
The Committee expended during the year,	7,081.95
	<hr/>
Leaving unexpended balance which has been transferred to Credit of Profit and Loss Account,	\$3,594.63

TRADE SCHOOL.

A separate report on this account is submitted at this time,
to which reference is made.

The appropriation for Current Expenses of the Association for the year 1918 was	\$50,000.00
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Against this appropriation there has been charged the following:

Taxes: City of Boston for 1918,	\$12,153.96
Insurance,	7,839.29
Electric Repairs,	205.09
Engine Repairs,	55.28
Funeral Benefits,	525.00
Pay Roll and Labor,	9,410.02
Telephone Service,	97.30
Fuel,	8,165.09
Building Supplies,	153.52
Cartage,	256.20
Judson Baldwin, Secretary-Treasurer,	2,075.00
F. W. Easterbrook, Superintendent,	2,575.00
Sundry Expenses,	868.94
Water,	269.06
Gas,	564.29
Mrs. Hannah E. Bryer,	180.00
Printing and Stationery,	349.16
Engine Supplies,	90.39
Building Repairs,	5,644.69
Electric Supplies,	367.59
	<hr/>
	\$51,844.87
Expenses in Excess of Appropriation,	\$1,844.87

The following accounts showing gains have been closed and the balances carried to the Credit of Profit and Loss Account, viz: —

Rent of Halls, Mechanics Building,	\$27,615.00	
Commonwealth of Massachusetts,	4,500.00	
Trustees of Tufts College,	3,875.00	
Hawley School of Engineering,	2,125.00	
Rent of Chairs and Tables,	228.86	
Electricity,	4,088.67	
Coat Room Gains,	850.93	
Annual Assessments,	224.00	
Membership Fees,	150.00	
Life Membership Fees,	121.00	
Storage,	18,589.55	
Steam,	35.00	
Old Material Sold,	19.97	
Hoisting Engine Income,	295.63	
Interest,	1,048.09	
Incinerating Plant Income,	72.00	
Estate William D. Brewer, Legacy,	5,854.17	
	<hr/>	
	\$69,692.87	
It has also been credited with the unexpended		
Balance of income from the Relief Committee,	3,594.63	
Trade School M. C. M. A.,	125.00	
	<hr/>	
Total Credits,		\$73,412.50

It has been charged with the following, viz: —

Current Expenses as shown on page 17,	\$51,844.87	
Committee of Relief, Amount Appropriated,	5,000.00	
Trade School, Amount Appropriated,	2,500.00	
Amount to correct error last year,	100.00	
Balance transferred to Surplus Account,	13,967.63	
	<hr/>	
		\$73,412.50

SURPLUS ACCOUNT.

Balance to credit of this account January 1, 1918,	\$720,474.85	
It has been credited with gain from operation for the year 1918,	8,113.46	
Legacy from Estate William D. Brewer,	5,854.17	
	<hr/>	
	\$734,442.48	
It has been charged with Depreciation, Furniture and Fixtures,	1,118.92	
	<hr/>	
Balance of this account December 31, 1918,		\$733,323.56
Showing increase for the year of \$12,848.71.		

The year 1918 has been more profitable than was anticipated at the early part of the year. While the rents from Halls and Advance Deposits, etc., have been less than the previous year by \$12,500, other sources of income have partially made up for this, as there was a demand for storage and for the use of certain parts of the building by the Trustees of Tufts College, so that the rentals including these are in excess of last year by some \$10,000.

There has been received a legacy from the Estate of William D. Brewer of \$5,854.17.

The expenses have exceeded those of last year by \$6,149.68.

The receipts or gains have also exceeded those of last year by \$7,870.00

The financial condition of the Association at the close of the year 1918, as shown by the books, is as follows:

ASSETS.

Cash,	\$ 22,984.26	
Charity Fund,	143,349.17	
Shattuck Fund,	9,166.87	
Real Estate,	528,000.00	
Revere House Stock,	1,000.00	
U. S. Bonds, Liberty Loan,	10,000.00	
Beacon Trust Company,	10,000.00	
Power and Electric Light Plant,	67.00	
Incinerating Plant,	25.00	
Furniture and Fixtures,	1,650.00	
Trustees of Charity Fund, Charles R. McLean Estate,	8,000.00	
Total Assets,		\$734,242.30

LIABILITIES

Advance Deposits on Leases,	\$ 96.00	
Unpaid Bills,	822.74	
Total Liabilities,		918.74
Balance or Surplus December 31, 1918,		\$733,323.56

Respectfully submitted,

WILLIAM FRANKLIN HALL, C. P. A.
Accountant and Auditor.

REPORT

UPON THE EXAMINATION OF THE BOOKS AND
ACCOUNTS OF THE

MASSACHUSETTS CHARITABLE MECHANIC ASSOCIATION TRADE SCHOOL

For the Eighteenth Term Ending August 1918

BY
WM. FRANKLIN HALL, C. P. A.
Exchange Building, Boston, Mass.

FEBRUARY 4, 1919

*To the Trustees of the
Massachusetts Charitable Mechanic Association Trade School.*

GENTLEMEN: An examination has been made by me of the books and accounts of the "Trade School" covering its operations for the Eighteenth Term ending August 31, 1918, and the following report thereon is herewith submitted.

Classes have been carried on in Electricity, Plumbing, Carpentry, Drawing and Sheet Metal, but with a much reduced attendance and considering the apparent lack of interest shown, the Association as appears by its records has practically allowed the discontinuance of the School, considering that the results do not warrant further expenditures in this line but that some other plans might be made with a view of assisting persons desirous of pursuing such studies as have been undertaken in the Trade School. It seems

that inasmuch as the Association stands committed by its Constitution to render aid to those desirous of becoming mechanics, but who do not have the necessary means of getting the education needed, should in some way provide means for accomplishing this object.

The financial condition of the School at the close of the Seventeenth Term, as shown on last year's report, page 36, was as follows:

ASSETS.

Cash on hand,	\$ 76.55	
Equipment,	1,689.95	
Chadwick-Boston Lead Co.,	91.15	
Boston Penny Savings Bank,	530.87	
	<hr/>	
Total Assets,		\$2,388.52

LIABILITIES.

Massachusetts Charitable Mechanic Association Trade School,		\$2,388.52
The Association has furnished the School during the year with Cash in the amount of		\$3,625.00
The income from the Shattuck Fund has also been transferred to the School, amount		389.59
There was Cash on hand at the beginning of the year to the amount of	\$76.55	
There was also an item of accounts receivable, the Chadwick-Boston Lead Co.,	91.15	
	<hr/>	
		167.70
		<hr/>
		\$4,182.29

To this sum may be added the Receipts from the several classes as follows, viz:

Carpentry Class,	\$ 50.10	
Drawing Class,	83.00	
Electricity Class,	256.33	
Masonry Class,	42.00	
Plumbing Class,	430.93	
Sheet Metal Class,	167.68	
	<hr/>	
Total,		\$1,030.04
		<hr/>
Total Cash and Accounts Receivable,		\$5,212.33

<i>Amount brought forward,</i>	\$5,212.33
Incidental Expenditures for the several classes:	
For Carpentry Class,	\$311.99
For Drawing Class,	309.38
For Electricity Class,	510.66
For Masonry Class,	418.76
For Plumbing Class,	928.97
For Sheet Metal Class,	254.62
	<hr/>
	\$2,734.38

To this is added:

General Expenditures attending the operation of the School, as follows:

Salary of A. L. Dix, Supervisor,	\$1,000.30
Sundry Miscellaneous Expenses,	963.69
Printing and Stationery,	106.96
Electric Current,	191.70
Advertising,	85.20
Telephone Service,	41.97
	<hr/>
Making Total Expenditures,	\$5,123.19
August 31, 1918, Balance Cash on hand,	\$ 89.14

Depreciation has been charged against Equipment	
as usual 10%	\$ 169.00
Add Loss in Operations,	78.56
	<hr/>
Total Loss,	\$247.56
Massachusetts Charitable Mechanic Association Trade School or Capital August 31, 1917, was	\$ 2,388.52
Deduct Loss and Depreciation as above	247.56
	<hr/>
Leaves Balance, August 31, 1918	\$ 2,140.96

**COMPARATIVE STATEMENT OF OPERATIONS FOR THE FOUR YEARS,
1914, 1915, 1916, 1917.**

EXPENSES.

	1914-1915	1915-1916	1916-1917	1917-1918
Carpentry Class,	\$ 284.26	\$ 326.53	\$ 376.53	\$311.99
Drawing Class,	380.11	309.38	380.48	309.38
Electricity Class,	426.03	604.01	945.43	510.66
Plumbing Class	1,458.94	1,158.12	1,212.01	928.97
Masonry Class,	600.50	564.31	503.01	481.76
Sheet Metal Working Class,	583.39	588.58	466.60	254.62
Steam and Gas Fitting Class,	.....	228.65	.....	.....
Reinforced Concrete Class,	186.73	.....	.....	.....
	<hr/>	<hr/>	<hr/>	<hr/>
	\$3,919.96	\$3,779.58	\$3,884.06	\$2,734.38

RECEIPTS.

Carpentry Class,	\$ 103.00	\$148.00	\$127.00	\$ 50.10
Drawing Class,	149.00	157.00	149.00	83.00
Electricity Class,	156.00	181.00	251.05	256.33
Plumbing Class,	1,131.38	770.00	806.38	430.93
Masonry Class,	103.00	133.00	139.00	42.00
Sheet Metal Working Class,	176.00	265.50	188.00	167.68
Steam and Gas Fitting Class,	.....	37.00	.....	.....
Heating and Ventilating Class,	.....	36.00	.....	.....
Reinforced Concrete Class,	60.00	.....	.....	.....
	<u>\$1,878.38</u>	<u>\$1,727.50</u>	<u>\$1,660.43</u>	<u>\$1,030.04</u>
Excess of Expenses,	\$2,041.58	\$2,052.08	\$2,223.63	\$1,704.34
This does not include the salary of the Supervisor,	850.00	865.00	1,000.00	1,000.30
To which may be added General Expenses:				
Electric Current Advertising, Depreciation, etc.,	670.90	1,261.24	1,319.41	1,557.51
Total Excess of Expenses,	<u>\$3,562.48</u>	<u>\$4,178.32</u>	<u>4,543.04</u>	<u>\$4,262.15</u>

Financial Condition of Massachusetts Charitable Mechanic Association Trade School, August 31, 1918:

ASSETS.

Cash on hand,	\$ 89.14
Boston Penny Savings Bank,	530.87
Equipment,	1,520.95
Total,	<u>\$2,140.96</u>

There are no liabilities and this represents the Capital invested in the "Trade School."

Respectfully submitted,

WILLIAM FRANKLIN HALL, C. P. A.
Accountant and Auditor.

To act upon the report of the Committee of Relief.

The report read by Robert W. Oliver was as follows:

Boston, January 15, 1919.

*To the President and Members of the
Massachusetts Charitable Mechanic Association.*

EXPENDITURES. One year ago our Association appropriated the sum of \$5,000 for the use of your Committee of Relief. They have expended in relief the sum of \$7,081.95 which is a little over \$2,000 more than the amount appropriated for their use at the time. This additional money has been expended, but no call has been made on the Association for a supplementary appropriation, the money necessary being obtained by drawing on the funds available in the Charity Fund.

MEETINGS. The work of the year has been hampered by war conditions. The business of the meetings has been strictly confined to the barest essentials, and the time consumed has been the briefest possible.

ATTENDANCE. The attendance numerically has been poor, owing to the difficulties members have experienced in leaving their offices and shops already badly crippled by the shortness of help necessary to keep them running. There is probably not a member whose attendance at the meetings this year has not meant other and important work neglected, and pecuniary loss to himself.

MR. SWETT. By the death of Arthur H. Swett, the committee has lost a man of high character and high ideals, one who stood for right and truth above all other considerations. His death was a distinct loss to the working efficiency of this department of the Association.

APPRECIATION. The Chairman wishes to take this opportunity to thank the members of the Committee for the support which they have given to the work this year.

RECOMMENDATION. Your Committee recommends that the sum of \$5,000 be appropriated for their use for the coming year.

Respectfully submitted,

FREDERICK H. BRIGGS, Chairman,
ARTHUR H. SWETT,
ROBERT GALLAGHER,
JAMES C. McGAW,
ROBERT W. OLIVER,
CHARLES H. TRAISSER,
JAMES R. GIBSON,
IRA G. HERSEY, JR.,
LESTER B. HUNTER,

Committee of Relief.

On motion, it was

Voted: To accept the report and place it upon the records.

To act upon the report of the Trustees of the Charity Fund.
The report as presented by J. Arthur Jacobs was as follows:

January 1, 1918, Balance of Fund,		\$137,195.00
Interest received from Savings Banks,	\$ 889.71	
Interest received from Bonds,	4,819.09	
	<hr/>	\$5,708.80
Amount received from Judson Baldwin, Treasurer, of M. C. M. Association, being legacy from the Estate of William D. Brewer to be known as the William D. Brewer Fund,	5,854.17	
	<hr/>	\$11,562.97
Less: Accrued interest on U. S. Liberty Loan Bonds	32.22	
	<hr/>	\$11,530.75
Received from Judson Baldwin, Treasurer, for four funeral benefits,	300.00	
	<hr/>	11,830.75
		<hr/>
		\$149,025.75
Amount paid to Judson Baldwin, Treasurer of M. C. M. Association being the entire Income of the Fund for the year 1918,		5,676.58
		<hr/>
Making amount of Fund December 31, 1918,		\$143,349.17
A Gain over last year of \$6,154.17.		

NOTE.

No income as yet on B. & M. R. R. Bonds and the coupons now in arrears amount to	\$837.50
The interest due January 1, 1918, \$140.00, Boston and Northern St. Ry. Co. was received but interest due July 1, 1918 and January 1, 1919 has not been received	280.00
Providence & Taunton St. Ry. Bonds, \$3,000.00, matured September 1, 1918, but these were not paid or the interest due September 1, 1918. Amount of interest in arrears, and accrued interest on \$3,000 from September 1, 1918 to date when paid.	75.00
	<hr/>
Total amount of income in arrears,	\$1,192.50

The Assets in the Custody of the Trustees are as follows:

Cash in Franklin Savings Bank,	\$2,910.05
Cash in Home Savings Bank,	329.63
Cash in Provident Institution for Savings,	274.60
Cash in Boston Penny Savings Bank,	4,610.79
Cash in Warren Institution for Savings,	2,961.04
Cash in Charlestown Five Cents Savings Bank,	2,247.51
	<hr/>
Total Amount in Savings Banks,	\$13,333.62

**LIST OF BONDS HELD BY TRUSTEES IN SAFE DEPOSIT VAULTS OF BOSTON
SAFE DEPOSIT AND TRUST CO.**

Am. Tel. & Tel. Co., 10,000 4% Coll. Trust,	\$ 9,289.36
N. Y., N. H. & H. R.R., 10,000 4%,	10,150.00
Illinois Central R. R. Co., 5,000 3½%,	4,650.00
Chicago, Burlington & Quincy R. R., 5,000 4%,	5,062.50
City of Omaha, 5,000 4½%,	5,133.00
Boston Elevated Ry. Co., 5,000 4½%,	5,162.50
Boston & Maine R. R. Co., 3,000 4½%,	3,000.00
Boston & Maine R. R. Co., 5,000 4%,	4,800.00
Boston Elevated Ry. Co., 5,000 5%,	5,000.00
Boston & Northern Street Ry. Co., 7,000 4%,	6,420.00
Boston & Lowell R. R. Co., 10,000 4½%,	10,266.00
Old Colony R. R. Co., Registered, 3,000 4%,	2,883.75
Old Colony R. R. Co., 2,000 4%,	1,917.50
West End Street Railway Co., 5,000 4½%,	5,000.00
Providence & Taunton St. Ry. Co., 3,000 5%,	3,030.00
City of Oshkosh, Wisconsin, 4,000 4½%,	4,109.60
City of Cleveland, Ohio, 5,000 4½%,	5,000.00
City of Jackson, Michigan, 2,000 4½%,	1,945.00
Pennsylvania R. R. Co., 5,000 4½%,	4,912.50
City of Minneapolis, Minn., 5,000 4¾%,	5,183.84
City of Toledo, Ohio, 5,000 4½%,	5,100.00
Liberty Loan Bonds, 20,000 4½%,	20,000.00
Tiffin Water Works, 5% Bonds, 2,000 5%,	2,000.00
	<hr/>
Total Amount in Bonds,	\$130,015.55
	<hr/>
Total Assets,	\$143,349.17

LIABILITIES

OR AMOUNTS OF THE SEVERAL FUNDS

Charity Fund M. C. M. A.,	\$117,845.00
Charles R. McLean Bequest,	5,000.00
Levi Chubbuck Fund,	1,000.00
H. K. Bryer Fund,	6,650.00
Caroline Mackay Richardson Fund,	5,000.00
S. Maria Bailey Fund,	1,000.00
Jerome Wheelock Fund,	1,000.00
William D. Brewer Fund,	5,854.17
	<hr/>
Total Funds,	\$143,349.17

**SPECIAL FUND, KNOWN AS THE CHARLES R. MCLEAN FUND,
\$8,000.00**

Invested as follows:

Ashland Water Co., 6% Bonds,	\$2,000.00
Champaign & Urbana Water Co., 5% Bonds,	2,000.00
Penn Yan & Lake Shore R. R. Co., 5% Bonds,	2,000.00
Niagara Falls Gas & Electric Co., 5% Bonds,	2,000.00
<hr/>	
Total Investments,	\$8,000.00

The income of this fund is restricted by the donor's will and is only to be used as provided in the will as follows: For the payment of Scholarships of two years each in any department of the Massachusetts Institute of Technology. The beneficiaries to be worthy sons of members or past members of the Massachusetts Charitable Mechanic Association whom the Board of Government of this Corporation shall select on examination and the "applicants passing the best on Examination" shall be the ones chosen. Income has been received already on this Fund to the amount of \$852.06 and the same is on deposit in the North End Savings Bank.

Respectfully submitted,

WM. FRANKLIN HALL, C. P. A.
Accountant and Auditor.

J. ARTHUR JACOBS,
IRA G. HERSEY,
WILLIAM E. LITCHFIELD,
Trustees Charity Fund M. C. M. A.

The annual address of President Daniel B. Badger was as follows:

January 15, 1919.

*To the Members of the
Massachusetts Charitable Mechanic Association.*

GENTLEMEN: This, the one hundred and twenty-fourth year of our Association, has been marked by events far-reaching in importance, and accomplishments far beyond the imagination or conception of any of us. During this year there have been times when even the most optimistic of us wondered what the outcome would be. There have been times when the decision in Europe has hung by the slenderest thread. It has been the privilege of this

great country of ours to be the deciding factor in the turning of the scale, and we can justly be proud of the accomplishments of our military forces, as well as the large industrial army behind them. We must not forget, however, the great debt we owe to our Allies in the wonderful work they have done which enabled us to apply the final punch needed for the glorious end attained.

As an organization founded with the definite purpose of bringing together mechanics of Massachusetts, we can well feel that through our members we have been an important factor in supporting our Government and contributing to the results with which we are all familiar.

We had organized in this country one vast corporation, manufacturing war supplies and material necessary for the supplying of our troops. We had reached a point of production on an immense scale, where the machinery was running smoothly; materials were flowing in an unbroken stream across the ocean, and each individual was bending his entire energy to keeping this machine operating under maximum efficiency. We can well feel proud of this industrial accomplishment, as well as of the conduct of our fighting forces.

Although our country's length of life has been short, compared to the life of many of the countries fighting abroad, still none of them could have upheld traditions better than have our own men. Our losses in killed and wounded have been heavy for the short time in which we have been engaged in actual fighting, as compared with the number of men involved, and we will have constant reminder of this in the future. We cannot help but feel, however, that it is a work well done, and worth all the sacrifice involved.

At the very height of our intensive industrial production, and at a time when least expected by the majority of business men, the end came. The armistice was signed, and the problem that confronted us then was to stop this vast machine which we had spent so much time and energy in supporting. The very immensity of this machine involved all classes of manufacturers, so that its stopping must of necessity have created hardships among some, and it will of necessity require re-adjustment on the part of all. It is therefore only natural to expect that there will be a considerable time elapse before we can hope to return again to a normal basis. Meanwhile, we must not become discouraged; matters will adjust themselves as after all our great wars. The Peace Council meets soon, and we are hopeful that wise counsel will prevail and calm deliberation be pursued, so that a perpetual peace will soon be established.

Each of you have felt in varied ways in connection with your own business the effect of this sudden cessation of so-called "war work," and even as you have felt it, so has the Association been affected as a whole.

The year opened with serious problems to face, due to war conditions. All contracts which were existent had been cancelled, and in order that a revenue might be obtained from the halls, an entirely different class of patronage must be obtained from our customary trade. Concerts, automobile shows, conventions, fairs, etc., were not to be considered. There were, how-

ever, demands from the Government for storage facilities, and your officials took advantage of this condition and rented part of the building to the Government. In addition to this a contract with Tufts College for Grand Hall, Talbot Hall, and part of the basement, to be used as a training school, was signed for a period of nine months, with the option of relinquishing same at ninety days' notice. In November, when the armistice was signed, we were notified that they desired to release the building. Your President consulted the Building Committee, and they authorized him to negotiate with Tufts College for a settlement of their lease. After a number of interviews with Mr. Mason, the treasurer of the College, who was authorized by the trustees to act in this matter, an agreement was reached whereby we allowed the College a reduction in rental on the balance of their lease, and purchased the hot water apparatus and kitchen equipment which they had installed, in return for which they immediately vacated the building, thus allowing us to use it for other rentals.

In spite of the adverse conditions facing us at the beginning of the year 1918, we have been able to not only so handle our rentals as to show a financial balance, but also to feel that in so doing we have been forwarding patriotic work, which in itself is no small satisfaction. Fortunately, we have not had any extensive repairs to make during the past year, and as the building, the boiler room and the electric plant are in good condition, we do not expect to have any during the coming year.

As in the past, I am following my usual practice of not going into the details of figures, which are covered in the reports of the various committees.

I want to refer briefly to the report of Mr. Frederick H. Briggs, Chairman of the Committee of Relief. This Committee comprises Messrs. Frederick H. Briggs, Robert Gallagher, James C. McGaw, Robert W. Oliver, Charles H. Traiser, James R. Gibson, Ira G. Hersey, Jr., Lester B. Hunter; all are very busy men, in spite of which, however, they have found time to devote to this special work, conducting it in a most excellent manner. The Committee lost through the death of Mr. Arthur H. Swett a faithful and valued member; he devoted a great deal of his time to its affairs, and even toward the last, when quite ill, he made a report to his chief, Mr. Briggs, thus showing the spirit of work and self-sacrifice which has dominated all of our members when called upon for service.

The report of the Trustees of the Charity Fund, comprising Messrs. Jacobs, Hersey and Litchfield, and which you have heard from its Chairman, Mr. Jacobs, brings to our attention the depreciation which has taken place in bonds. We are, however, receiving, of course, the usual interest, so that the Charity Fund is being carried on in its usual manner. There can be no question but that, when conditions readjust themselves, the bonds will appreciate in value, and should soon arrive at their normal level.

There have been donated to this fund the funeral benefits of Mr. Ottomar Wallburg, Mr. Erastus B. Badger and Mr. A. Shuman; not called for, William E. Bird.

This fund now amounts to \$143,349.17.

I wish to thank this Committee for their untiring labors in connection with their work.

There are two particularly important matters, in my judgment, which I wish to bring to your attention, with my recommendations in connection with same. The first of these has to do with the Trade School. You will recall that, after much deliberation, by a vote of the Association last October, it was determined that for the duration of the war this course should be discontinued. I want to urge strongly upon you the advisability of not reopening this branch of our work. There are many other schools in our city far better equipped for this work, and if we are to give the training which the young men of today expect, and have a right to expect, it will be necessary to entirely reorganize and re-equip, in order to do so. I would recommend that instead of expending any money along these lines, we appropriate a certain amount of scholarships, to be called the M. C. M. A. Fund for Scholarships. By taking the income from the Shattuck Fund, and some additional income from other funds in our possession, which in my judgment could well be used for this purpose, we would be able to assist deserving young men in obtaining an education along mechanical lines. We have, also, the income from the MacLean Fund, for scholarships at the Massachusetts Institute of Technology, this to apply to the son of any present or past member of the Association. I would suggest that a committee of three be appointed to consider this matter from all its angles, and report at a later meeting.

The second matter to which I wish to refer, and which I mentioned in my address of last year, and which is of most vital importance to our Association, is the matter of membership. No steps which we have taken so far have proved adequate to keep our membership what it should be. I have given the matter considerable thought personally, and have so far as I have been able done a certain amount of personal canvassing, and am frank to say that results have been very discouraging. I feel that at this reconstruction period this matter should have the most careful consideration, and would therefore ask that a committee be appointed to make a study of the reasons why we are unable to get a membership commensurate with our size and standing, and to submit any recommendations which they may make to your Board of Government.

Our membership January 1, 1918, was 389. New members during the year, 6; total 395. Died during the year 16, making our membership on January 1, 1919, 379.

In 1906, Jerome Carter Hosmer, one of our members, wrote a history of the beginnings of the M. C. M. A., as a souvenir of the Centennial of the Incorporation of the Association. It seems to me quite fitting as a close to my address today, with the problem of membership confronting us as the most vital one of the present, that we should listen to a few of the remarks contained in this history. If, therefore, you will bear with me a few moments I will read a portion of same, as perhaps some of our members are not acquainted with the history of the Association:

"The preliminary step which resulted in the formation of the M. C. M. A. was announced in the Columbian Centinel for December 31, 1794, as

follows: 'The tradesmen, mechanics and manufacturers of this town and vicinity, who keep apprentices, are desired to meet at the Green Dragon on Tuesday evening next, at 6 o'clock, for the purpose of consulting on measures for petitioning the General Court, to revise and amend the law respecting apprentices.' There was no signature to this advertisement. *

"There is a tradition that Paul Revere, one of the most influential mechanics in the town, and one whom the others were accustomed to consult on matters that were deemed of general interest to them as a body—was surprised on seeing the notice, and thought it an act of presumption in the anonymous writer to publish it without his knowledge.

"Meetings were held at the Green Dragon, and on the 17th of January following, Paul Revere, as chairman, issued a notice in the *Centinel* calling for a meeting of the Mechanics to hear a report of a committee that had been appointed at one of these meetings; and on March 11th the newspapers contained the following:

"MEETING OF MECHANICS

"The mechanics of the town of Boston are requested to meet at Concert Hall, this evening, precisely at 7 o'clock, for the purpose of taking into consideration and deciding on the report of their committee appointed on the 19th of January, for the purpose of drafting regulations for the proposed Association of the Mechanics of this town.

"As the subject is of prime importance, and as the sentiments of every one on the subject are desired, it is requested that a general and punctual attendance be given. Those who have received the printed copies of the report are requested to bring them with him at the meeting.

"PAUL REVERE, per order."

"No record exists of this meeting called by Revere on March 11th, but on the 24th of March, Paul Revere gave notice that 'the Constitution of the Associated Mechanics of the Town of Boston will be ready for signing on Saturday next, at Mr. Ebenezer Larkin's Bookstore in Cornhill,' and his is the first of the eighty-three names of the original members: 'Paul Revere, Goldsmith.' Each one signed his name and his trade. His son, Paul, Jr., was also one of the original members.

"At a meeting held at Concert Hall, April 16th, these members proceeded to choose their officers; and Paul Revere was unanimously elected President, to which office he was annually chosen until 1799, when he declined longer to hold the position. The organization of the Association from 1795 to 1799 was as follows:

"Paul Revere, President; Edward Tuckerman, Vice-President; Samuel Gore, Treasurer; John W. Folsom, Secretary; and Richard Faxon, Edmund Hartt, Benjamin Russell, Thomas Clement, Benjamin Callender, Stephen Gore and Giles Richards, Trustees.

"The organization from 1799 to 1807 was as follows:

"Jonathan Hunnewell, President; Benjamin Russell, Vice-President; Francis Wright, Treasurer; Thomas Wells, Secretary; and Samuel Todd, Charles Clement, David Cobb, James Barry, John D. Howard, John Cotton, Ephriam Thayer, Peter Osgood, and Jonathan Kilham, Trustees.

"It is worthy of note that of the old board of officers under Paul Revere, but one was elected to this new board. Benjamin Russell was promoted from Trustee to Vice-President. It was during this administration that, after ten years of endeavor, the Society succeeded in obtaining an act of incorporation as the 'Massachusetts Charitable Mechanic Association,' and at its first meeting after incorporation, May 2, 1806, to organize under the act, Paul Revere was chosen moderator of the meeting. A thorough organization was perfected, and from these small and almost insignificant beginnings, it has become in its maturity, powerful and important, and exercises a salutary influence on the civic, local and industrial conditions of the City of Boston.

"Benjamin Russell succeeded Jonathan Hunnewell as President in 1808, and continued in that office till 1821, making twenty-seven years of continuous service, and it is through him that, after ten years of unremitting endeavor, a charter of incorporation was given the Association by the General Court. In this endeavor he was ably seconded by Paul Revere, the first President of the Association, but Revere did not have the same opportunity to urge the granting of the charter of incorporation as did Benjamin Russell, who was at that time Representative or Senator of the town of Boston in the General Court, and to him his colleagues gave the credit of final victory."

The Board of Government, the Committee of Relief, our Secretary, our Superintendent, and all other members upon whom I have called for assistance during this year have without exception willingly given their time and energies in helping solve various problems which have arisen, and I wish to thank them all for their assistance, especially those retiring from the Board of Government, Messrs. Shirley, Gibson, Gilman and Clark.

To act upon the report of the Committee on Nominations.

The report of the Committee on Nominations being in print and having been sent to all the members, it was on motion

Voted: To accept the report and discharge the Committee.

BOSTON, December 26, 1918.

*To the Members of the
Massachusetts Charitable Mechanic Association.*

GENTLEMEN: The committee appointed by the President for the purpose of nominating one candidate for each elective office to be filled at the next

Annual Meeting, having attended to that duty respectfully report the following nominations:

Secretary and Treasurer for one year each, Judson Baldwin.

Assistant Treasurer for one year, Kinsley Dunbar.

Trustees for three years each:

Francis X. Grady,
Robert Gallagher,
Edward M. Gilman,
George S. Sinnicks.

Committee of Relief for three years each:

James C. McGaw,
George R. Dugad,
Carlton D. Jacobs.

Respectfully submitted,

WILLIAM H. SAYWARD, Chairman,
CHARLES S. SHIRLEY,
RICHARD GIBSON,
CHARLES H. W. E. BUCK,
IRA G. HERSEY,
RUFUS B. PLUMMER,
CHARLES H. TRAIER,
JACKSON H. TOWNSEND,
FREDERICK H. BRIGGS,
Committee on Nominations.

On motion it was

Voted: To proceed to the election of officers and committees.

The President appointed

Fred M. Dolley,
Josiah H. Long,
Elmer G. Foster,

a committee to distribute, collect and count the ballots.

On motion of Mr. Woodbury, it was

Voted: To ballot (in one ballot) for each elective office to be filled.

The Committee appointed to receive and count the ballots reported the whole number cast, seventy-six, all of which were for

Secretary and Treasurer for one year each:

Judson Baldwin.

Assistant Treasurer for one year:

Kinsley Dunbar.

Trustees for three years each:

Francis X. Grady,
Robert Gallagher,
Edward M. Gilman,
George S. Sinnicks.

Committee of Relief for three years each:

James C. McGaw,
George R. Dugad,
Carlton D. Jacobs.

The President declared the persons named on the ballots for the offices of Secretary and Treasurer, Assistant Treasurer, Trustees and Committee of Relief duly elected.

To ballot for candidate for membership.

Daniel Russell, Manufacturer, 97 Boston Street, South Boston, Mass., recommended for membership in the Association by the Board of Government.

On motion it was

Voted: To proceed to ballot.

The President appointed

Clarence W. Williams
James Bertram
Kimball A. Hersey

a committee to distribute, collect and count the ballots,

This committee reported the whole number of ballots cast, seventy-seven, all of which were for Daniel Russell, and the President declared the candidate duly elected to membership in this Association.

On motion made and seconded, it was

Voted: To appropriate the sum of five thousand (\$5,000) dollars for the use of the Committee of Relief for the current year.

On motion made and seconded, it was

Voted: To appropriate the sum of fifty thousand (\$50,000) dollars to meet the expenses of the Association for the current year.

The following votes were passed:

Voted: That the thanks of this Association be extended to the following named members for their services as rendered:

Board of Government: Charles F. Shirley, Edward M. Gilman, F. Warren Clark, Richard Gibson, three years each.

Committee of Relief: Robert Gallagher, James C. McGaw, three years each.

Finance Committee: Daniel B. Badger, Chairman; Charles H. Bradley, Edward M. Gilman, Albert C. Ashton, Charles F. Shirley.

Building Committee: Daniel B. Badger, Chairman; Charles H. Bradley, Donald M. Blair, Frank L. Barnes, Charles R. Gow.

Voted: That the thanks of the Association be extended to the Master Builders' Association for granting the use of its rooms during the past year.

Voted: To authorize the Secretary to print the Annual Report.

There being no further business, the meeting adjourned at 4.30 o'clock.

A collation was served in Paul Revere Dining Hall.

Members who have joined during 1918:

George U. Bauer,
 Percy C. Bond,
 George P. Aborn,
 Walter B. Douglass,
 Marshall W. Jones,
 John McGaw, Jr.

The following is a list of the deceased members whose estates have not called for, or have donated funeral benefits, January 1, 1918, to January 1, 1919:

Ottomar Wallburg	Donated.
Erastus B. Badger	Donated.
Abraham Shuman	Donated.
William E. Bird	Not called for.

**MEMORANDUM OF MEMBERS REPORTED DECEASED DURING THE
YEAR 1918.**

Date of Death	Name of Member	Age Yrs. Mos.	Occupation	Year Joined	
1917					
April 24	Daniel F. Donovan	63 5	Contracting Plasterer and Stucco Worker	1910	7
1918					
Jan. 1	William E. Hodgkins	88 3	Tailor	1871	47
Jan. 15	Erastus B. Badger	89 3	Coppersmith	1864	54
Jan. 21	Henry Withington	85 5	Baker	1879	39
Feb. 27	Samuel Farquhar	76	Roofer	1875	43
Feb. 27	William Lamprell	72 4	Decorator	1895	23
Mar. 21	Charles N. Bacon	79 5	Felting Manufacturer	1878	40
April 28	John Wilson	77 10	Iron Worker	1899	19
June 12	Edward M. Rumery	63 2	Mason	1877	41
June 26	Abraham Shuman	79 1	Clothing Manufacturer	1885	33
Aug. 11	Charles H. Gould	64 3	Granite Manufacturer	1902	16
Sept. 13	John A. Waldo	70 2	Man'f'r Gas Works	1887	31
Nov. 4	Edward M. Smith	71	Plasterer and Whitener	1907	11
Nov. 10	Arthur H. Swett	43	Wire and Iron Work	1909	9
Dec. 11	Avery L. Rand	67 1	Printer	1881	37
Dec. 24	Francis B. Perkins	83 3	Machinist	1883	35

The combined ages of the above deceased members is 1,173 years, making the average age 73 years.

NECROLOGY.

DANIEL F. DONOVAN

who joined this Association April 20, 1910, died suddenly at his home in Arlington, April 24, 1917.

Mr. Donovan arrived at his home in apparently good health but was attacked suddenly with heart failure and died before help could be summoned. He had been living in his new house only about eighteen months and was looking forward to much pleasure in his new home.

Mr. Donovan was born in East Cambridge, November 25, 1853; was educated in the public schools of Cambridge and later learned the trade of stucco worker and plasterer. He is survived by his widow. He joined this Association in 1910.

WILLIAM EDWARD HODGKINS

was born in Plymouth, Mass., September 27, 1829, the son of Joseph Wilson and Sarah Barnes. He was educated in the public and High Schools of his birthplace, and came to Boston in 1849. Shortly afterwards in that year he entered the employ of Charles A. Smith, who had leased a part of the old State House on Washington Street for a tailoring shop. He soon became a partner of Mr. Smith and remained so until the latter's death in 1880.

For ten years previous, and ten years after 1880, he had entire management of the business until 1890 when he entered business with his son under the firm name of Hodgkins & Hodgkins, at 27 School Street, Boston, Mass.

Mr. Hodgkins married Ann Maria Bubier, who with four sons and one daughter survives him.

Mr. Hodgkins was energetic and wide awake to all that was going on about him and was always much disappointed if he was not able to attend the quarterly and annual meetings of the Association. In spite of his years he was a "young old man."

Mr. Hodgkins joined the Association in 1871 as a life member and was one of the oldest members in seniority and in membership. He died January 1, 1918.

ERASTUS BEETHOVEN BADGER

founder of the E. B. Badger & Sons Company, one of the largest chemical engineering and chemical apparatus manufacturing plants in the country, died at his home, 856 Beacon Street, January 15, 1918, in his ninetieth year. His death brought to a close a life that had been devoted to usefulness and exceptional activity up to the day he was stricken.

Mr. Badger was born in Boston, October 1, 1828, in a house at Hanover and Clark Streets. His father, Daniel Bass Badger, was a ship broker, whose place of business was on Custom House Street. When the son was a year old his family moved to 121 Purchase Street, and there, in the sight of the harbor, his interest centred on the sea and at an early age he attempted to ship before the mast. His father objected and apprenticed him to Rice & Jenkins in 1844 to learn the coppersmith trade. For three years he worked from five in the morning until dark, the rest of the time from seven until dark, receiving as pay the first three years, two dollars per week, the last year and a half, two dollars and fifty cents per week. The day his apprenticeship ended he was presented with five dollars to treat his shop-mates, and the treat consisted of doughnuts and cheese, spruce beer and milk.

At the age of twenty, because of his remarkable ability and energy, he was made foreman of this same firm, although his employers had dissolved partnership in 1849, but Mr. Rice continued the business until 1854 when Mr. Rice, Samuel D. Hicks and Mr. Badger formed a co-partnership under the name of "Rice, Hicks & Badger." By agreement Mr. Rice retired at the end of the first year, Mr. Hicks and Mr. Badger continuing the business until April 1, 1879. Owing to close application to business the concern enjoyed during this long period the confidence of a large number of builders, contractors, and business men, and were very successful in all their business affairs, never having a lawsuit with any of their customers.

In 1879 his eldest son, Daniel B. Badger was admitted as a partner, which partnership continued until January 1, 1894, when another son, Arthur C. Badger was admitted as a partner under the firm name of E. B. Badger & Sons, and the business was carried on in this way until 1900 when it was made a corporation of which Mr. Badger was president until he retired in 1912.

In 1852 he united with the First Baptist Church in Boston, and was actively interested in its affairs up to the time of his death, and was largely instrumental in its upbuilding and maintenance.

He was trustee of the New England Baptist Hospital, trustee of the Franklin Savings Bank, a life member of this Association which he joined in 1864, having served on the Board of Government from 1889 to 1891; Committee of Relief from 1874 to 1876 and from 1882 to 1884 inclusive, and a member of the Finance Committee in 1890. He was also manager of the 18th Exhibition. He was trustee of the Home for Aged Couples, charter member of the Baptist Social Union, past trustee of Tremont Temple and a member of the Old Schoolboys' Association of Boston and the Boston Art Club.

He married in 1849 Fanny Babcock Campbell, daughter of John Campbell, a builder of Milton. He is survived by seven sons and two daughters.

HENRY WITHINGTON

was born in Medford, Mass., August 30, 1832, the son of Henry and Eunice Blanchard Withington. He received his education in the public schools of Medford and by profession was a manufacturer of breadstuffs, such as all

kinds of crackers, cakes, etc. At the age of thirty he succeeded his father, who retired. The son continued the business for twenty-five years and then on account of failing health he withdrew. A few years later with improved health he accepted the position of Assessor for the City of Medford in 1903 and remained therein up to the time of his death. He declined acting as chairman of the board after seventeen years of service.

In his younger days he was an ardent yachtsman and indulged in shooting. He was a member of the Massachusetts Rifle Association and a member of the Veteran Association of the Lawrence Light Guard of Medford. He joined this Association in 1879 and was a life member. He died January 21, 1918, and is survived by a widow and two daughters.

SAMUEL FARQUHAR

president of John Farquhar Sons, Inc., of Boston, one of the oldest roofing and sheet metal concerns in the country, died on Wednesday, February 27, 1918, at his home in Newton, after a brief illness. He was seventy-six years of age, and had been a resident of Newton for more than half a century.

He was born in Boston, February 13, 1842, the son of John Farquhar, and entered his father's business after receiving his education in the Newton schools. Mr. Farquhar had been a director of the Newton Trust Company; the Newton Savings Bank and the Boston and Worcester Street Railway. He was a charter member of the Master Builders' Association and joined this Association in 1875 as a life member. He served as a Trustee from 1894 to 1896 inclusive, and as a member of the Committee on Building in 1894 and 1895.

Mr. Farquhar is survived by two sons and three daughters.

WILLIAM LAMPRELL

was born in Charlestown, Mass., October 25, 1845, the son of Simon and Sarah Phillips Lamprell. He was educated in the public schools and the Academy at Marblehead, Mass. Before becoming a member of the firm of Lamprell & Marble (Decorators and Awning Manufacturers) Mr. Lamprell was employed by the firm as designer and manager. He designed and put decorations on the buildings for all state and city affairs for many years. The Grand Army Encampment in 1890, the stand for all military reviews, Admiral Dewey's reception in 1917, draping for President Grant, Charles Sumner and many others were all prepared by the firm of Lamprell & Marble.

Mr. Lamprell was made a life member of this Association in 1895 and served as a member of the Committee of Relief from 1897 to 1900 inclusive, and as a member of the Board of Government from 1901 to 1903 inclusive.

He was a member of the Exhibit Committee for the 1902 Exhibition and for many years he put up all decorations for the Mechanics Fairs.

He died February 27, 1918, and was survived by a son and a daughter.

CHARLES NEWCOMB BACON

of Winchester and Arlington, manufacturer, was a native of Medford, born December 2, 1838, son of John Hudson and Sarah Ann Bacon. On the paternal side he is of Cape Cod stock, his ancestors early settled in Barnstable; and his maternal grandfather was of Georgia. He was educated in the public schools of Medford, and at Chauncy Hall, Boston, where he was a silver medal scholar. At the age of eighteen he entered the felting works of his father in that part of Medford now Winchester, originally established by his grandfather, Robert Bacon, in 1825, for the manufacture of hat bodies, wadding and felting. He passed through every grade, becoming thoroughly familiar with all the details of the manufacture, and before many years was at the head of the works.

He also early invented new processes, and subsequently improvements in the machinery, by which a greater variety and higher grade of goods were produced. When he was but nineteen, he brought out the first heavy feltings manufactured in the country. In 1876 he patented a solid felt buffer for burnishing wheels and for emery wheels, and in 1888, a wood-centred felt polishing wheel. Among his other inventions are blackboard and dry slate erasers, a felt saddle for horses, felt handles for bicycles, felt base balls and numerous small articles of utility.

In 1875 Mr. Bacon succeeded his father in the factory and the firm name has since been Charles N. Bacon. The Boston office was for many years on the corner of Union and North Streets, a landmark, where Robert Bacon had his hat and cap store in the early twenties before he built his factory in the country; and near by on North, then Ann Street, near Oak Hall, Edward Q. Tyrell, the father of Mr. Bacon's mother, was at the same time established in the shoe and leather business. The office was on Federal Street until 1907, when Mr. Bacon retired from business.

Mr. Bacon joined this Association in 1878, and was a life member as were his father and grandfather, who served some time on the Board of Government. Mr. Bacon died March 21, 1918, and is survived by his widow, three sons and two daughters.

JOHN WILSON

a resident of Somerville for many years, died Friday morning, April 26, 1918, from heart trouble. Since December he had been ill with bronchial trouble and had only been able to get about for several weeks. The day of his death he enjoyed his breakfast and while reading the paper quietly went to sleep, for when his wife spoke to him he failed to answer.

Mr. Wilson was born in Newcastle, N. H., in June, 1840. He was head of the firm of L. M. Ham Company, iron workers, on Portland Street, Boston. He was a member of Soley Lodge, A. F. and A. N., Howard Lodge of Odd Fellows of Charlestown, and joined this Association in 1899.

He is survived by his widow.

EDWARD M. RUMERY

died at his home in Newtonville, June 12, 1918, after an illness extending over two years. Mr. Rumery was born in Boston, March 29, 1855. He was educated in the public schools of Boston and learned the mason's trade. For the last few years he has been engaged in the real estate business in Newtonville. He was for two years Alderman of the city of Newton. He joined this Association in 1877 and was a life member. He is survived by his widow and one daughter.

ABRAHAM SHUMAN

"The death of A. Shuman takes from Boston a citizen who has been one of the important builders of the city's mercantile life and prosperity. From the first day when, as a very young child, he set foot on American soil, he manifested an extraordinary devotion to ideals of industry and patient self-development. The experience which he gained in his early labors was in the hardest school the history of American retailing has known—the sharply competitive period of the Nineteenth Century when our great unified department stores were in process of formation. His own share in the process was based upon an unwavering honesty, a sharp sense of right and wrong, which, if it knew how to deal firmly within its prerogatives, never went about seeking favors or concessions from others which it had not earned, or which it was not itself ready to grant in equal return and upon an upright mutual understanding.

"Essential among Mr. Shuman's characteristics was his zeal for breadth and depth of education. Long after other men had given up studies as studies, Mr. Shuman continued regular courses of reading and scholarly development. His American patriotism was a keen and potent force in his personal constitution, and was never content with a narrowly sectional point of view, but sought a command of political affairs and business developments throughout the country. Mr. Shuman read not one part of the press only, but representative papers from Boston to Louisville, from Louisville to Portland, Ore. The alertness of his interest and public feeling was closely related to his active efforts on behalf of many public works and causes. Most notable among these was his association with the Boston City Hospital, which he served for several decades as president and trustee. His passing today, in the eighty-first year of his life, marks the end of a strong, an exemplary career. * *"

—*Boston Transcript.*

Mr. Shuman was a director of the Museum of Fine Arts. He presented marble replicas of Millard Fillmore's bust of Wendell Phillips to the Boston Public Library and to Faneuil Hall, and gave Tufts College a bronze bust of Dr. Elmer H. Capen, its late president.

Mr. Shuman was also a member of the Ancient and Honorable Artillery Company, and in 1888 was chairman of the finance committee and of the committee of arrangements on the occasion of the 250th anniversary of this

old military organization, when a delegation from the Honourable Artillery Company of London was entertained in this city. He also was president of the "Fifteen Club" of Boston, which had its origin from the Ancient and Honorable Artillery Company. Mr. Shuman joined this Association in 1885 and was a life member. He served on the Board of Government in 1893. He is survived by three sons and three daughters.

CHARLES HENRY GOULD

was born in Hopkinton, N. H., May 29, 1854, the son of Charles and Ruth Hill Gould. He was educated in the public schools and the Academy at Con-tocook, N. H., and left that town August 20, 1874. He went to Lowell, Mass., and learned the granite cutting trade. He was taken into partnership with Sweatt & Davis in Lowell in 1883, which later became the firm of Sweatt & Gould.

Mr. Gould was a past master of Ancient York Lodge of Masons in Lowell, Mass., a member of the Master Builders' Association of Boston; a member of the Belmont Town Warrant Committee for five years. He joined this Association in 1902. He was a member of the Committee of Relief from 1909 to 1911; the Board of Government from 1910 to 1915, inclusive, and the Committee on Building from 1913 to 1915, inclusive. He was ever faithful and conscientious in the work of the Association and always ready to fulfill whatever duty was entrusted to him.

Mr. Gould died August 11, 1918, and is survived by his widow and one daughter.

JOHN ADAN WALDO

was born in Hamilton Place, Boston, July 10, 1848, the son of Henry Sidney and Emma Haven Waldo. He was educated in Newton, Mass., and commenced business in 1869 at 13 Liberty Square. He was burned out in the "big" fire of November, 1872, and then his place of business was at 4 Liberty Square until 1874. He studied the construction of arches and benches for clay retorts for gas light companies in 1870-71-72. After several removals he went to 102 Milk Street in 1896, where the business has been located since that time under the name of Waldo Brothers. They have handled building materials as well as gas works materials.

Mr. Waldo joined this Association in 1887. He died September 13, 1918, and is survived by his widow and six sons.

EDWARD M. SMITH

was born in St. John, New Brunswick, in 1847. He was educated in Boston, and commenced business, as a contracting mason, in this city in the year 1868.

For the last twenty years his residence has been in Stoneham, Mass.; he was a member of King Cyrus Lodge, A. F. and A. M., of that town.

Mr. Smith joined the Association in 1907, and died November 4, 1918. A sister, son and daughter survive him.

ARTHUR H. SWETT

who was born in Boston, in 1875, but lived in Winchester practically all of his life, died at his home November 10, 1918, after an illness of several months.

Mr. Swett graduated from Amherst College in 1897, and for a number of years thereafter, was manager of the Rice & Co., Wire Cloth Manufacturers of Lowell. In 1906 he became manager of the Railing Department of Morse & Whyte Co., in Boston, continuing with that firm until it gave up that part of its business, when in partnership with others, he bought out that department, 1917, and the Swett & Sibley Company, manufacturers of wire and ornamental iron work, was formed with offices at 46 Cornhill, and factory at Cambridge. At the time of his death he was president and general manager of the firm.

Mr. Swett was a member of the Vesper Country Club of Lowell; the First Congregational Church of Winchester and joined this Association in 1909 and was a life member. He had served conscientiously and untiringly as a member of the Committee of Relief from 1916 up to the time of his death.

He is survived by his father and sister.

AVERY L. RAND

was born in Boston, November 24, 1851, the son of George Curtis and Julia Avery Rand. He married Sarah Jennette Wood of Newton Center in 1874. His active business life was first in connection with the printing industry of Rand & Avery, established by his father and uncle, he being the last surviving member of that firm, and later in a printing firm of his own under the name of the Avery L. Rand Co. He retired from active business about ten years ago because of ill health.

Mr. Rand always took an active interest in the community life where he resided. His home was for many years in Newton Center, where he held his church membership. He was for thirty-five years a member of "The Neighbors" of that city, one of the leading literary organizations of suburban Boston. He was secretary of the club for nineteen years, serving up to the very last, and attending a meeting of the organization on the Monday before he died.

He was also president of the Village Improvement Society and was at one time secretary of the Boston Chamber of Commerce. He had served a term as president of the Boston Methodist Social Union. He joined this Association in 1881 and was a life member. He was always a public spirited citizen during life at Newton Center, serving on the School Committee and on various Building Committees.

Mr. Rand died December 11, 1918, and funeral services were held December 14, at the Chapel in Mount Auburn Cemetery. He is survived by his wife, seven children and ten grandchildren. A wide circle of friends unite in extending to the bereaved family their sincerest sympathy in this hour of great sorrow.

FRANCIS B. PERKINS

a Civil War veteran, formerly a Boston business man, died at his home, 55 Lyndehurst Street, Dorchester, December 24, 1918.

Mr. Perkins was born in Industry, Me., September 21, 1835, and came to Boston when a boy, securing employment with the Whittier Machine Company, which became later the Otis Elevator Company. After working for these concerns for fifty-five years in an executive position, he retired several years ago.

He enlisted August 22, 1862, in Company K, 35th Regiment, Massachusetts Volunteers. He was wounded at Fredericksburgh, Va., December 13, 1862, and discharged February 28, 1863. He belonged to the G. A. R., having served as Quartermaster of Post 26 for a period of about eight years, and also belonged to Post 68 of Dorchester. "The Universalist Church of Roxbury has numbered among its devoted members none more loyal than Frank B. Perkins." "He was a member of our church for more than fifty years, and has served it in conspicuous ways. He was chosen treasurer, July 26, 1889, upon the death of Atwill Richardson. Another of the old guard is thus taken from our immediate presence; the record he has made is an honorable one. His loss is a personal one and the sincere sympathy of the entire church is extended to his family." He was a member of the Roxbury Historical Society, and joined this Association as a life member in 1883.

Mr. Perkins is survived by his widow, two sons and one daughter.

LIST OF MEMBERS

Massachusetts Charitable Mechanic Association

JANUARY 1, 1919

Year Joined		Year Joined	
1918	Aborn, George P.	1907	Briggs, Walter E.
1916	Adams, Donald B.	1914	Brock, Edward P. L
1911	Arakelyan, Jacob J.	1899	Brown, Charles A.
1899	Ashton, Albert C.	1909	Brown, Harold H. L
		1880	Brown, John A. L
1890	Bacon, Lewis H. L	1908	Brown, William I.
1896	Badger, Arthur C.	1902	Buck, Charles H. W. E.
1881	Badger, Daniel B. L	1907	Buck, Norton P.
1903	Badger, Edward J.	1884	Buerkel, John F. L
1915	Badger, Erastus B. L	1911	Burleigh, Charles B. L
1883	Badger, W. C. H. L	1892	Butler, Philip H. L
1910	Bailey, Edwin W. M.	1913	Butterworth, Elwell R.
1898	Baldwin, Judson	1906	Butterworth, Robert
1908	Barber, D. Fletcher	1883	Byers, Joseph L
1914	Barnes, Frank L. L	1881	Byfield, Abraham L
1907	Bartlett, Edward W.		
1870	Bartlett, William E. L	1895	Caney, Frank H. L
1918	Bauer, George U. L	1900	Capper, Frederick H. L
1916	Bertram, James	1902	Carlin, William J. L
1882	Blackmer, James L. L	1914	Carter, George H.
1887	Blair, Isaac L	1890	Casson, Robert L
1898	Blair, Donald M. L	1916	Challis, John
1909	Blanchard, Carlton S.	1890	Chandler, Henry B. L
1914	Blanchard, Winslow L	1908	Chandler, Milton A.
1882	Bliss, James F. L	1906	Cheney, Herbert N. L
1891	Boardman, Waldo E. L	1872	Clapp, John C. L
1918	Bond, Percy C. L	1888	Clark, Edward W.
1887	Bourne, George F. L	1905	Clark, Fred W.
1900	Bradley, Charles H. L	1911	Clark, Henry W.
1917	Bray, Mellen N. L	1888	Colcord, Benjamin F. L
1896	Briggs, Frederick H. L	1913	Cole, James T.

1874	Cook, Charles M.	L	1907	Gallagher, Robert	L
1895	Coppins, George T.	L	1909	Gerrish, Henry D.	L
1912	Cortis, Dwight T.	L	1902	Gerry, Walter S.	L
1915	Crane, William	L	1909	Gibson, James R.	
1910	Cranitch, John J.		1908	Gibson, Richard	
1895	Currier, Charles E.		1904	Gilman, Edward M.	
1890	Curtin, Andrew F.	L	1912	Gilman, Osman B.	L
1902	Cutler, Frank E.	L	1884	Given, John L.	L
			1877	Goddu, Louis	L
1886	Davis, Isaac H.	L	1893	Goodwin, W. H.	L
1892	Davis, James H.	L	1910	Goss, John L.	
1887	Dinneen, Maurice	L	1883	Gould, Amos D.	L
1887	Dodge, Charles A.	L	1914	Gow, Charles R.	L
1887	Dodge, Charles H.	L	1916	Goward, Clarence N.	L
1915	Dolley, Fred M.		1912	Grady, Francis X.	L
1918	Douglass, Walter B.		1902	Graham, Benjamin J.	L
1907	Drisko, Alonzo B.	L	1911	Graves, George H.	
1899	Drisko, Fred H.	L	1901	Gray, George M.	
1914	Dugad, George R.	L	1914	Gray, James T.	
1902	Dunbar, Kinsley	L	1914	Gray, Mason H.	
			1902	Griffith, George A.	
1879	Eaton, William S.	L	1891	Grueby, George H.	L
1892	Ellis, George H.	L	1901	Grueby, William H.	
1911	Ely, John B.	L	1897	Gurney, Edwin D.	L
1885	Emery, John A.	L	1890	Gurney, Franklin P.	L
1884	Evans, John	L			
			1880	Hall, Henry	L
1914	Farquhar, Frank C.	L	1913	Hall, Henry J.	L
1915	Farquhar, Harry W.	L	1855	Hall, Thomas	L
1915	Farquhar, Joseph		1899	Ham, Fred P.	
1908	Fay, Frederic H.		1901	Hannon, Frank J.	L
1905	Field, Frank D.		1915	Harrison, Charles M.	L
1916	Fillmore, Alfred		1902	Harvey, George W.	L
1916	Fillmore, Millard		1906	Hasty, Gilbert M.	
1890	Fillmore, Wellington	L	1908	Hayden, Lowell T.	L
1890	Finnerty, Daniel G.	L	1895	Hearsey, Charles A.	L
1881	Finney, N. G.	L	1908	Henry, Charles A.	
1892	Fish, John A.	L	1895	*Hersey, Albert W.	
1892	Foss, Eugene N.	L	1878	Hersey, Francis C.	L
1899	Foster, Elmer G.		1884	Hersey, Ira G.	L
1884	Foster, Stetson	L	1915	Hersey, Ira G., Jr.	L
1901	French, Clarence H.		1915	Hersey, Kimball A.	L
1913	French, George A.		1873	Hewins, Edmund H.	L
1885	French, William C.	L	1915	Hibbard, W. S.	
1883	Fuller, Charles E.	L	1882	Hicks, S. Fred	L

1890	Hill, Lew C.	L	1890	Long, Josiah H.	L
1881	Hodges, Arthur	L	1910	Lord, Lyman L.	L
1906	Hodges, Frederick L.	L	1882	Lothrop, William H.	L
1890	Hodges, Gilbert	L	1911	Lowney, Walter M.	
1892	Holtzer, Charles W.	L	1871	Lutted, Thomas	L
1888	Homer, George E.	L	1909	Lynch, Henry H.	
1893	Hooper, Ainsley R.	L	1883	Lynch, John E.	L
1896	Hosmer, Jerome C.	L			
1901	Hughes, William N.	L	1882	Mack, John	L
1911	Hunt, Harry H.		1908	Macomber, George B.	
1915	Hunter, Guy F.	L	1914	Macomber, Jehu M.	
1887	Hunter, J. B.	L	1877	Mainland, John Y.	L
1915	Hunter, Lester B.	L	1913	Mansfield, George S.	
1869	Hutchins, Harrison M.	L	1899	Marble, Charles H.	L
			1903	Marble, Walter Pratt	L
1914	Irwin, George C.	L	1890	Marks, Melbourne A.	L
			1907	Marshall, H. Newton	L
1913	Jackson, Thomas	L	1895	Marston, Leander K.	L
1914	Jacobs, Carlton D.		1901	MacAlman, John H.	L
1874	Jacobs, J. Arthur	L	1902	McCoy, James E.	L
1892	Jacobs, James H.	L	1906	McGaw, James C.	L
1916	Jarvis, Joseph T.	L	1887	McGaw, John	L
1885	Jenkins, Charles	L	1918	McGaw, John, Jr.	L
1907	Jewett, Asa C.		1903	McKenna, William N.	
1916	Johnson, Ralph	L	1914	McKenzie, Clarence J.	L
1902	Johnson, William B.	L	1914	McKenzie, Forbes L.	
1883	Jones, Edward C.	L	1887	McLellan, James D.	L
1885	Jones, Lewis L.	L	1896	McNear, George W.	L
1918	Jones, Marshall W.		1881	McNeil, Neil	L
1884	Julian, Frank X.	L	1889	McNutt, John J.	L
			1887	McPherson, David B.	L
1908	Kearns, William F.		1887	McQuesten, Frank B.	L
1896	Kelley, George B.		1883	Melcher, George S.	L
1914	Kendall, Joseph F.		1870	Merrill, Lemuel	L
1917	Kendall, Minott K.		1915	Miers, Frank L.	
1885	Knight, Clarence H.	L	1891	Miller, Edward F.	L
1895	Knox, Albert L.	L	1903	Miller, Sherburne N.	L
			1883	Miller, William G.	L
1883	Lane, Frederick	L	1890	Miller, William L.	L
1890	Lawley, George F.	L	1885	*Mills, Frederick	L
1882	Leighton, Emery D.	L	1901	Mitchell, Sidney A.	L
1885	Leighton, George E.	L	1898	Morris, Freelon	
1902	Lewis, Edwin C.	L	1907	Morrison, Walter W.	L
1895	Lincoln, Louis R.	L	1895	Morse, Charles H.	L
1905	Litchfield, William E.	L	1884	Morse, Charles W.	L
1909	Littlefield, Wayne B.		1890	Mossman, Robert D.	L

1907	Muir, George	L	1911	Remy, William C.	L
1889	Mullen, John H.	L	1899	Rhoades, Herbert A.	
1902	Munro, Charles W.		1911	Richards, E. Loring	
1892	Murphy, James S.	L	1891	Richards, William S.	L
1907	Murtfeldt, Will A.		1902	Ricker, Hazen E.	L
			1869	Riley, Isaac	L
1902	Neal, Burton W.		1890	Ritchie, John	L
1879	Nichols, Leonard B.	L	1896	Robinson, Joseph M.	
1879	Norcross, O. W.	L	1884	Robinson, Roswell R.	L
			1908	Rock, Frederick N.	L
1900	Oakes, William H.	L	1915	Rollins, James W.	L
1902	O'Connell, John	L	1880	Root, Henry A.	L
1889	O'Donnell, John H.	L	1914	Ross, William F.	L
1909	O'Hearn, Michael J.		1881	Rounds, William J.	L
1898	O'Lally, Patrick K.		1912	Rouse, George F.	L
1899	Oliver, Robert W.	L	1875	Russ, Charles E.	L
1902	Orne, Rufus H.		1919	Russell, Daniel	
1914	Packard, James E.		1884	Sargent, Albert A.	L
1882	Paddock, Henry	L	1914	Sargent, Thomas T. M.	
1875	Park, William R.	L	1877	*Savage, Andrew J.	L
1871	Parker, George W.	L	1909	Savage, J. Arthur	
1889	Parlin, Albert N.	L	1907	Savage, William B.	
1916	Parmenter, George E.		1914	Sawyer, Herbert F.	L
1888	Payson, Darius N.	L	1875	Sayward, William H.	L
1907	Pearson, Benjamin		1872	Sears, Willard T.	L
1870	Pearson, William H.	L	1892	Sharpe, Thomas E.	L
1902	Perry, Frederic H.	L	1884	Shaw, Samuel	L
1858	Perry, George W.	L	1881	Shay, Michael F.	L
1908	Perry, John R.		1910	Sherry, Eugene C.	
1892	Pickett, Robert H.	L	1904	Shirley, Charles F.	
1898	Plummer, Rufus B.	L	1884	Silsby, T. Julian	L
1910	Pope, Arthur W.	L	1884	Simonds, George W.	L
1915	Pope, Herbert S.	L	1890	Simpson, George F.	L
1897	Porter, Frank M.	L	1914	Sinnicks, George S.	L
1893	Porter, George M.	L	1874	Skillings, David N.	L
1908	Powell, James H.		1916	Skilton, William F.	
1878	Pratt, Walter G.	L	1873	Slade, Franklin M.	L
1914	Preble, Harry H.		1887	*Smith, Elmer F.	L
1902	Preble, Walter H.		1917	Smith, William C.	L
			1916	Snow, John L.	
1881	Quinsler, George J.	L	1902	Soule, Parker F.	
			1905	Sprague, Henry B.	
1906	Rand, David L.	L	1887	Squires, Sidney F.	L
1885	Read, George E.	L	1875	Staples, Charles F.	L

1908	Staples, Herbert P.		1881	Wade, J. Augustine	L
1874	Stearns, Albert H.	L	1890	Waite, Joseph E.	L
1878	Stevenson, J. Henry	L	1902	Waldron, Horace W.	
1885	Stimson, F. E.	L	1917	Waples, Walter L.	
1880	Stone, William P.	L	1881	Webber, Frank W.	L
1902	Strong, William C.		1916	Webster, John M.	
1898	Sullivan, William J.		1905	Wentworth, Andrew S.	L
1892	Sweet, Everell F.	L	1901	Wentworth, John E.	L
1900	Swift, Charles B.	L	1880	Wentworth, Oliver M.	L
			1901	Wentworth, Walter A.	L
			1884	Wetherbee, John F.	L
1399	Taylor, Charles S.	L	1917	Whall, Frank R.	L
1883	Taylor, George	L	1898	Whidden, Stephen H.	
1890	Teel, Josiah R.	L	1912	Whitcher, Frank W.	L
1908	Thorndike, Sturgis H.		1902	Whitcomb, Charles E.	L
1904	Tibbetts, Frank L.	L	1890	Whitcomb, F. L.	L
1902	Tidd, Lyman R.	L	1908	White, Frank E.	
1908	Tinkham, Samuel E.		1895	Whitney, Arthur C.	
1891	Todd, Thomas	L	1907	Whitney, Crosby A.	L
1915	Todd, Thomas, Jr.	L	1879	Whitney, Herry M.	L
1917	Towle, George H.		1899	Wilkinson, William H.	L
1907	Townsend, Jackson H.	L	1907	Willcutt, Edward F.	L
1914	Townsend, Joseph W.	L	1910	Williams, Alexander K.	
1911	Traiser, Charles H.		1904	Williams, Charles L.	L
			1916	Williams, Clarence W.	L
1881	Ufford, Charles A.	L	1917	Williams, Joseph H.	L
1907	Uniacke, Thomas	L	1911	Williams, Joseph P.	
1877	Upham, Thomas A.	L	1907	Wilson, Melbourne E.	
1885	Upton, King	L	1908	Wingate, Frank E.	
			1874	Wingate, James I.	L
1901	Vanderhoof, Albert		1883	Woodbury, Isaac F.	L
1882	Van Noordan, Ezekiel	L	1886	Woods, Frank F.	L
1892	Very, Alpha O.	L	1917	Wright, Albert E.	L
			1878	Wyman, Martin L.	L

L.—Life Members.

* Deceased since January 1, 1919.

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